

# **Helical CT Scanner Market Size and Forecast (2021 - 2031), Global and Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Type (Double-Layer and Multi-Layer), Slice Type (1-16 Slices, 17-64 Slices, 128-160 Slices, and >160 Slices), End User (Hospitals, Medical Centers, and Ambulatory Surgical Centers), and Geography**

<https://marketpublishers.com/r/HD63F537B190EN.html>

Date: November 2025

Pages: 222

Price: US\$ 4,450.00 (Single User License)

ID: HD63F537B190EN

## **Abstracts**

The helical CT scanner market size is expected to grow from US\$ 913.87 million in 2024 to US\$ 1,300.12 million by 2031; it is projected to register a CAGR of 5.28% during 2025-2031. The rising prevalence of chronic diseases, technological advancements in imaging, and a growing geriatric population are noteworthy factors contributing to the expansion of the helical CT scanner market size. Additionally, the hybrid imaging systems combining CT with other modalities are projected to bring new helical CT scanner market trends in the near future.

The helical arrangement, which is necessary for volumetric coverage in dynamic imaging, works very well with photon-counting computed tomography (PCCT). PCCT, by counting individual photons and discriminating energy levels, makes the helical scans more efficient, thus allowing ultra-low-dose protocols to be used while maintaining the diagnostic fidelity. To locate tumors with less ambiguity, PCCT in oncology makes use of its excellent tissue characterization to differentiate the changes in the iodine uptake by the tissues during the helical abdominal scans. Research on the prototype PCD CT scanners showed that at low helical pitches, photon starvation artifacts were significantly diminished, thus fewer noise streaks could be seen in dense regions like the pelvis, the CNR enhancement was at a level of up to 30% in comparison with energy-integrating detectors (EIDs).

Integrating PCCT-equipped helical scanners in oncology leads to accurate tumor delineation as well as detection improvement of microcalcifications, which in turn facilitates early diagnosis and treatment planning. In the field of cardiology, the use of photon-counting detectors helps to reduce the blooming artifacts that appear around stents and calcifications and thus the accuracy of coronary artery assessments is improved. The field of Neurology also gets its share, as it can now visualize more clearly the small vessels and brain structures that are very important in the case of stroke and trauma.

PCCT technology is gradually changing the face of helical CT scanners with the capabilities of delivering images that are sharper, faster, and safer. The emergence of PCCT is a great leap towards precision medicine that covers a spectrum of requirements from pediatric low-dose trauma scans to geriatric oncology surveillance and thus it facilitates the spread of advanced diagnostics to the masses. With the advent of research and development in multi-energy thresholds and AI reconstruction at a faster pace, PCCT is going to be a complete turnaround in the helical scanning sector, thus safer, and sharper insights will always be the case for a wide variety of patient needs, and are expected to emerge as a significant trend in the helical CT scanner market.

### **End User-Based Insights**

Based on end user, the helical CT scanner market is segmented into hospitals, medical centers, and ambulatory surgical centers. The hospitals segment held the largest helical CT scanner market share in 2024. As a result of their central role in handling complex diagnostics and treatments, hospitals are the major end-user segment that has contributed to the worldwide market for helical CT scanners. The largest part of this growth is a consequence of the increasing prevalence of cardiovascular diseases, cancer, and neurological disorders, e.g., about 2 million new cancer cases per year in the USA, which leads to the need for accurate imaging for early detection, staging and treatment monitoring. In such cases, helical CT scanners are ideal because their continuous spiral scanning allows quick, detailed 3D imaging in trauma, angiography, and multiphase organ studies, thus cutting the examination time to less than a minute and also alleviating patient discomfort.

The expansion of hospitals with the incorporation of state-of-the-art technologies in developing regions drives the growth of the healthcare sector through large investments in healthcare infrastructure. Some of the great innovations such as AI-enabled

reconstruction algorithms and multi-slice configurations (e.g., 128-160 slices) lower the radiation doses by as much as 50%, thus conforming to safety standards and giving an incentive for replacement of the old equipment while also enhancing image quality. To give an example, a big city hospital can utilize a multi-layer helical CT for the stroke unit in the emergency department, where highly accurate vascular imaging is used for thrombolysis guidance; thus, intervention can be quicker and fewer patients will be readmitted, thereby fueling the helical CT scanner market growth.

The World Health Organization and the National Center for Chronic Disease Prevention and Health Promotion are among the primary and secondary sources referred to while preparing the helical CT scanner market report.

### **Reason to buy**

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players and segments in the global Helical CT Scanner market.

Highlights key business priorities in order to assist companies to realign their business strategies

The key findings and recommendations highlight crucial progressive industry trends in the global Helical CT Scanner market, thereby allowing players across the value chain to develop effective long-term strategies

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets

Scrutinize in-depth global Helical CT Scanner market trends and outlook coupled with the factors driving the market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing and distribution

### **The List of Companies - Helical CT Scanner Market**

GE HealthCare Technologies Inc

Neusoft Medical Systems

Siemens Healthineers AG

Koninklijke Philips NV

NeuroLogica Corp

Canon Inc

Narang Medical Limited

FUJIFILM Holdings Corp

SinoVision Technology (Beijing) Co. Ltd.

Shanghai United Imaging Healthcare Co. Ltd.

## Contents

### **1. INTRODUCTION**

- 1.1 Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Analyst Market Outlook
- 2.2 Market Attractiveness

### **3. RESEARCH METHODOLOGY**

- 3.1 Secondary Research
- 3.2 Primary Research
  - 3.2.1 Hypothesis formulation:
  - 3.2.2 Macro-economic factor analysis:
  - 3.2.3 Developing base number:
  - 3.2.4 Data Triangulation:
  - 3.2.5 Country level data:
- 3.3 Assumptions and Limitations

### **4. HELICAL CT SCANNER MARKET LANDSCAPE**

- 4.1 Overview
- 4.2 PEST Analysis
- 4.3 Ecosystem Analysis
  - 4.3.1 List of Vendors in the Value Chain

### **5. HELICAL CT SCANNER MARKET - KEY MARKET DYNAMICS**

- 5.1 Helical CT Scanner Market – Key Market Dynamics
- 5.2 Market Drivers
  - 5.2.1 Rising Prevalence of Chronic Diseases
  - 5.2.2 Technological Advancements in Imaging
  - 5.2.3 Surging Geriatric Population
- 5.3 Market Restraints
  - 5.3.1 High Cost of Advanced CT Scanners

- 5.3.2 Concerns Regarding Radiation Exposure
- 5.3.3 Data Privacy and Cybersecurity Concerns
- 5.4 Market Opportunities
  - 5.4.1 Development of Portable and Mobile CT Scanners
  - 5.4.2 Focus on Low-Dose Radiation and Patient Safety
  - 5.4.3 Soaring Demand in Emerging Markets
- 5.5 Future Trends
  - 5.5.1 Integration of Artificial Intelligence and Deep Learning
  - 5.5.2 Advancements in Photon-Counting CT Technology
  - 5.5.3 Hybrid Imaging Systems Combining CT with Other Modalities
- 5.6 Impact of Drivers and Restraints:

## **6. HELICAL CT SCANNER MARKET - GLOBAL MARKET ANALYSIS**

- 6.1 Helical CT Scanner Market Revenue (US\$ Million), 2021–2031
- 6.2 Helical CT Scanner Market Forecast Analysis

## **7. HELICAL CT SCANNER MARKET – REVENUE ANALYSIS (USD MILLION) – BY TYPE, 2021–2031**

- 7.1 Overview
- 7.2 Double layer
- 7.3 Multi Layer

## **8. HELICAL CT SCANNER MARKET – REVENUE ANALYSIS (USD MILLION) – BY SLICE TYPE, 2021–2031**

- 8.1 Overview
- 8.2 1-16 Slices
- 8.3 17-64 Slices
- 8.5 128-160 Slices
- 8.6 >160 Slices

## **9. HELICAL CT SCANNER MARKET – REVENUE ANALYSIS (USD MILLION) – BY APPLICATION, 2021–2031**

- 9.1 Overview
- 9.2 Hospitals
- 9.3 Medical Centers

## 9.4 Ambulatory Surgical Centers

### **10. HELICAL CT SCANNER MARKET - REVENUE ANALYSIS (USD MILLION), 2021–2031 – GEOGRAPHICAL ANALYSIS**

#### 10.1 North America

##### 10.1.1 North America Helical CT Scanner Market Overview

##### 10.1.2 North America Helical CT Scanner Market Revenue and Forecasts to 2031

##### 10.1.3 North America Helical CT Scanner Market Revenue and Forecasts and Analysis - By Type

##### 10.1.4 North America Helical CT Scanner Market Revenue and Forecasts and Analysis - By Slice Type

##### 10.1.5 North America Helical CT Scanner Market Revenue and Forecasts and Analysis - By Application

##### 10.1.6 North America Helical CT Scanner Market Revenue and Forecasts and Analysis - By Countries

##### 10.1.6.1 United States Helical CT Scanner Market

##### 10.1.6.1.1 United States Helical CT Scanner Market, by Type

##### 10.1.6.1.2 United States Helical CT Scanner Market, by Slice Type

##### 10.1.6.1.3 United States Helical CT Scanner Market, by Slice Type

##### 10.1.6.2 Canada Helical CT Scanner Market

##### 10.1.6.2.1 Canada Helical CT Scanner Market, by Type

##### 10.1.6.2.2 Canada Helical CT Scanner Market, by Slice Type

##### 10.1.6.2.3 Canada Helical CT Scanner Market, by Slice Type

##### 10.1.6.3 Mexico Helical CT Scanner Market

##### 10.1.6.3.1 Mexico Helical CT Scanner Market, by Type

##### 10.1.6.3.2 Mexico Helical CT Scanner Market, by Slice Type

##### 10.1.6.3.3 Mexico Helical CT Scanner Market, by Slice Type

Note - Similar analysis would be provided for below mentioned regions/countries

#### 10.2 Europe

##### 10.2.1 Germany

##### 10.2.2 France

##### 10.2.3 Italy

##### 10.2.4 Spain

##### 10.2.5 United Kingdom

##### 10.2.6 Rest of Europe

#### 10.3 Asia-Pacific

##### 10.3.1 Australia

##### 10.3.2 China

- 10.3.3 India
- 10.3.4 Japan
- 10.3.5 South Korea
- 10.3.6 Rest of Asia-Pacific
- 10.4 Middle East and Africa
  - 10.4.1 South Africa
  - 10.4.2 Saudi Arabia
  - 10.4.3 U.A.E
  - 10.4.4 Rest of Middle East and Africa
- 10.5 South and Central America
  - 10.5.1 Brazil
  - 10.5.2 Argentina
  - 10.5.3 Rest of South and Central America

## **11. COMPETITIVE LANDSCAPE**

- 11.1 Heat Map Analysis by Key Players
- 11.2 Company Market Share Analysis, 2024

## **12. INDUSTRY LANDSCAPE**

- 12.1 Overview
- 12.2 Market Initiative
- 12.3 Merger and Acquisition
- 12.4 Other Developments

## **13. HELICAL CT SCANNER MARKET - KEY COMPANY PROFILES**

- 13.1 GE HealthCare Technologies Inc
  - 13.1.1 Key Facts
  - 13.1.2 Business Description
  - 13.1.3 Products and Services
  - 13.1.4 Financial Overview
  - 13.1.5 SWOT Analysis
  - 13.1.6 Key Developments
- Note - Similar information would be provided for below list of companies
- 13.2 Neusoft Medical Systems
- 13.3 Siemens Healthineers AG
- 13.4 Koninklijke Philips NV

- 13.5 NeuroLogica Corp
- 13.6 Canon Inc
- 13.7 Narang Medical Limited
- 13.8 FUJIFILM Holdings Corp
- 13.9 SinoVision Technology (Beijing) Co. Ltd.
- 13.10 Shanghai United Imaging Healthcare Co. Ltd.

## **14. APPENDIX**

- 14.1 About The Insight Partners
- 14.2 Glossary of Terms

## List Of Tables

### LIST OF TABLES

Table 1. Helical CT Scanner Market Segmentation

Table 2. Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million)

Table 3. Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million)

Table 4. Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 5. Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 6. Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 7. Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 8. Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 9. Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 10. North America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 11. North America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 12. North America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 13. North America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 14. North America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 15. North America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 16. North America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Country

Table 17. North America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Country

Table 18. United States: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 19. United States: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 20. United States: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 21. United States: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 22. United States: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 23. United States: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 24. Canada: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 25. Canada: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 26. Canada: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 27. Canada: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 28. Canada: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 29. Canada: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 30. Mexico: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 31. Mexico: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 32. Mexico: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 33. Mexico: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 34. Mexico: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 35. Mexico: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 36. Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 37. Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 38. Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 39. Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 40. Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by

## End User

Table 41. Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 42. Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Country

Table 43. Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Country

Table 44. Germany: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 45. Germany: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 46. Germany: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 47. Germany: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 48. Germany: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 49. Germany: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 50. United Kingdom: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 51. United Kingdom: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 52. United Kingdom: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 53. United Kingdom: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 54. United Kingdom: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 55. United Kingdom: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 56. France: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 57. France: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 58. France: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 59. France: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 60. France: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 61. France: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 62. Italy: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 63. Italy: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 64. Italy: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 65. Italy: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 66. Italy: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 67. Italy: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 68. Spain: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 69. Spain: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 70. Spain: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 71. Spain: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 72. Spain: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 73. Spain: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 74. Rest of Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 75. Rest of Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 76. Rest of Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 77. Rest of Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 78. Rest of Europe: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 79. Rest of Europe: Helical CT Scanner Market – Revenue Forecast, 2025–2031

(US\$ Million) – by End User

Table 80. Asia Pacific: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million)  
– by Type

Table 81. Asia Pacific: Helical CT Scanner Market – Revenue Forecast, 2025–2031  
(US\$ Million) – by Type

Table 82. Asia Pacific: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million)  
– by Slice Type

Table 83. Asia Pacific: Helical CT Scanner Market – Revenue Forecast, 2025–2031  
(US\$ Million) – by Slice Type

Table 84. Asia Pacific: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million)  
– by End User

Table 85. Asia Pacific: Helical CT Scanner Market – Revenue Forecast, 2025–2031  
(US\$ Million) – by End User

Table 86. Asia Pacific: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million)  
– by Country

Table 87. Asia Pacific: Helical CT Scanner Market – Revenue Forecast, 2025–2031  
(US\$ Million) – by Country

Table 88. China: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by  
Type

Table 89. China: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$  
Million) – by Type

Table 90. China: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by  
Slice Type

Table 91. China: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$  
Million) – by Slice Type

Table 92. China: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by  
End User

Table 93. China: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$  
Million) – by End User

Table 94. Japan: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by  
Type

Table 95. Japan: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$  
Million) – by Type

Table 96. Japan: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by  
Slice Type

Table 97. Japan: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$  
Million) – by Slice Type

Table 98. Japan: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by  
End User

Table 99. Japan: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 100. India: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 101. India: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 102. India: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 103. India: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 104. India: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 105. India: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 106. Australia: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 107. Australia: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 108. Australia: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 109. Australia: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 110. Australia: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 111. Australia: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 112. South Korea: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 113. South Korea: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 114. South Korea: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 115. South Korea: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 116. South Korea: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 117. South Korea: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 118. Rest of APAC: Helical CT Scanner Market – Revenue, 2021–2024 (US\$

Million) – by Type

Table 119. Rest of APAC: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 120. Rest of APAC: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 121. Rest of APAC: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 122. Rest of APAC: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 123. Rest of APAC: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 124. Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 125. Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 126. Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 127. Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 128. Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 129. Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 130. Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Country

Table 131. Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Country

Table 132. Saudi Arabia: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 133. Saudi Arabia: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 134. Saudi Arabia: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 135. Saudi Arabia: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 136. Saudi Arabia: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 137. Saudi Arabia: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 138. South Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 139. South Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 140. South Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 141. South Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 142. South Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 143. South Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 144. United Arab Emirates: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 145. United Arab Emirates: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 146. United Arab Emirates: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 147. United Arab Emirates: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 148. United Arab Emirates: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 149. United Arab Emirates: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 150. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 151. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 152. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 153. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 154. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 155. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 156. South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 157. South and Central America: Helical CT Scanner Market – Revenue

Forecast, 2025–2031 (US\$ Million) – by Type

Table 158. South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 159. South and Central America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 160. South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 161. South and Central America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 162. South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Country

Table 163. South and Central America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Country

Table 164. Brazil: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 165. Brazil: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 166. Brazil: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 167. Brazil: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 168. Brazil: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 169. Brazil: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 170. Argentina: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 171. Argentina: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 172. Argentina: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 173. Argentina: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 174. Argentina: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 175. Argentina: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 176. Rest of South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Type

Table 177. Rest of South and Central America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Type

Table 178. Rest of South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by Slice Type

Table 179. Rest of South and Central America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by Slice Type

Table 180. Rest of South and Central America: Helical CT Scanner Market – Revenue, 2021–2024 (US\$ Million) – by End User

Table 181. Rest of South and Central America: Helical CT Scanner Market – Revenue Forecast, 2025–2031 (US\$ Million) – by End User

Table 182. Heat Map Analysis by Key Players

Table 183. List of Abbreviations

## List Of Figures

### LIST OF FIGURES

Figure 1. Helical CT Scanner Market Segmentation, by Geography

Figure 2. PEST Analysis

Figure 3. Impact Analysis of Drivers and Restraints

Figure 4. Helical CT Scanner Market Revenue (US\$ Million), 2021–2031

Figure 5. Helical CT Scanner Market Share (%) – by Type (2024 and 2031)

Figure 6. Double-Layer: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 7. Multi-Layer: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 8. Helical CT Scanner Market Share (%) – by Slice Type (2024 and 2031)

Figure 9. 1-16 Slices: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 10. 17-64 Slices: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 11. 128-160 Slices: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 12. >160 Slices: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 13. Helical CT Scanner Market Share (%) – by End User (2024 and 2031)

Figure 14. Hospitals: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 15. Medical Centers: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 16. Ambulatory Surgical Centers: Helical CT Scanner Market – Revenue and Forecast to 2031 (US\$ Million)

Figure 17. Helical CT Scanner Market Breakdown by Region, 2024 and 2031 (%)

Figure 18. North America: Helical CT Scanner Market – Revenue, 2021–2031 (US\$ Million)

Figure 19. North America: Helical CT Scanner Market Breakdown, by Type (2024 and 2031)

Figure 20. North America: Helical CT Scanner Market Breakdown, by Slice Type (2024 and 2031)

Figure 21. North America: Helical CT Scanner Market Breakdown, by End User (2024 and 2031)

Figure 22. North America: Helical CT Scanner Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 23. United States: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 24. Canada: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 25. Mexico: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 26. Europe: Helical CT Scanner Market – Revenue, 2021–2031 (US\$ Million)

Figure 27. Europe: Helical CT Scanner Market Breakdown, by Type (2024 and 2031)

Figure 28. Europe: Helical CT Scanner Market Breakdown, by Slice Type (2024 and 2031)

Figure 29. Europe: Helical CT Scanner Market Breakdown, by End User (2024 and 2031)

Figure 30. Europe: Helical CT Scanner Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 31. Germany: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 32. United Kingdom: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 33. France: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 34. Italy: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 35. Spain: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 36. Rest of Europe: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 37. Asia Pacific: Helical CT Scanner Market – Revenue, 2021–2031 (US\$ Million)

Figure 38. Asia Pacific: Helical CT Scanner Market Breakdown, by Type (2024 and 2031)

Figure 39. Asia Pacific: Helical CT Scanner Market Breakdown, by Slice Type (2024 and 2031)

Figure 40. Asia Pacific: Helical CT Scanner Market Breakdown, by End User (2024 and 2031)

Figure 41. Asia Pacific: Helical CT Scanner Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 42. China: Helical CT Scanner Market – Revenue and Forecast, 2021–2031

(US\$ Million)

Figure 43. Japan: Helical CT Scanner Market – Revenue and Forecast, 2021–2031

(US\$ Million)

Figure 44. India: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 45. Australia: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 46. South Korea: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 47. Rest of APAC: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 48. Middle East and Africa: Helical CT Scanner Market – Revenue, 2021–2031 (US\$ Million)

Figure 49. Middle East and Africa: Helical CT Scanner Market Breakdown, by Type (2024 and 2031)

Figure 50. Middle East and Africa: Helical CT Scanner Market Breakdown, by Slice Type (2024 and 2031)

Figure 51. Middle East and Africa: Helical CT Scanner Market Breakdown, by End User (2024 and 2031)

Figure 52. Middle East and Africa: Helical CT Scanner Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 53. Saudi Arabia: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 54. South Africa: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 55. United Arab Emirates: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 56. Rest of Middle East and Africa: Helical CT Scanner Market – Revenue and Forecast, 2021–2031 (US\$ Million)

Figure 57. South and Central America: Helical CT Scanner Market – Revenue, 2021–2031 (US\$ Million)

Figure 58. South and Central America: Helical CT Scanner Market Breakdown, by Type (2024 and 2031)

Figure 59. South and Central America: Helical CT Scanner Market Breakdown, by Slice Type (2024 and 2031)

Figure 60. South and Central America: Helical CT Scanner Market Breakdown, by End User (2024 and 2031)

Figure 61. South and Central America: Helical CT Scanner Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 62. Brazil: Helical CT Scanner Market – Revenue and Forecast, 2021–2031  
(US\$ Million)

Figure 63. Argentina: Helical CT Scanner Market – Revenue and Forecast, 2021–2031  
(US\$ Million)

Figure 64. Rest of South and Central America: Helical CT Scanner Market – Revenue  
and Forecast, 2021–2031 (US\$ Million)

Figure 65. Company Market Share Analysis, 2024

## I would like to order

Product name: Helical CT Scanner Market Size and Forecast (2021 - 2031), Global and Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Type (Double-Layer and Multi-Layer), Slice Type (1-16 Slices, 17-64 Slices, 128-160 Slices, and >160 Slices), End User (Hospitals, Medical Centers, and Ambulatory Surgical Centers), and Geography

Product link: <https://marketpublishers.com/r/HD63F537B190EN.html>

Price: US\$ 4,450.00 (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/HD63F537B190EN.html>