

Veterinary Ct Scanners Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 111 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The veterinary CT scanners market is expected to register a CAGR of 6.1% over the forecast period.

The impact of the COVID-19 pandemic was adverse on the market in the initial phases due to the cancellations of elective procedures, including the diagnosis of animal diseases. However, the market started to gain traction as pet adoption increased during the pandemic, which resulted in improved animal health care, driving the growth of the veterinary CT scanners market. For instance, according to the PDSA, 2 million people in the UK acquired a pet between March 2020 to May 2021. Of these pets, 10% were dogs, 8% were cats, and 13% were rabbits. Such a high rate of pet adoption in different regions worldwide increased the focus on animal healthcare. This has increased the incidence of veterinary diagnostics, thus increasing the demand for veterinary CT scanners and boosting the market. The market is expected to rise due to increasing awareness, technological advancements, and product launches in veterinary CT scanners for treating animal diseases. For instance, in May 2020, Woorien launched a spiral CT scanner, MyVet CT i3D, that provided superior soft tissue image contrast with the 3D reconstruction of soft tissue structures. Technological advancements and product launches are projected to propel the use of veterinary CT scanners during the forecast period.

In addition, increased pet ownership has increased animal health expenditure, and the rising prevalence of animal diseases and injuries is actively affecting the growth of the market studied.

According to the UFAW, lameness is caused by injury or disease in the foot or leg, causing problems for dairy cattle. Also, in the United Kingdom (UK), the estimated prevalence of dairy cow lameness is 22.1%. According to the MDPI, the prevalence rates of lameness in dairy herds range from 17% to 35% globally. The high prevalence of such diseases expedites the utility of CT scanners for diagnostic purposes, which is further expected to propel the growth of the market during the forecast period.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The rising awareness about veterinary diseases among animal caretakers increased the number of animal visits to veterinary clinics. This led to the launch of insurance plans by various companies. Rising insurance is expected to increase the number of veterinary visits, which is projected to boost the use of CT scanners for identifying bone deformities or other diseases. For instance, in June 2020, VetinaHealthcare LLP launched Pawtect, one of India's first pet medical insurance plans for dogs, to eradicate the burden of huge pet medical expenses by offering a range of plans to help pet parents. Pawtect offers three different plans and covers medical expenses from USD 537 (INR 40,000) to USD 2,017 (INR 150,000). Such schemes are estimated to increase the frequency of veterinary healthcare checkups, ultimately projected to boost the demand for CT scanners for enhanced pet diagnosis and disease management.

Therefore, owing to the abovementioned factors, it is anticipated that the market studied will witness growth over the forecast period. However, the high cost of CT imaging devices and low awareness of animal health in emerging markets are likely to impede the market's growth.

Veterinary CT Scanners Market Trends

Companion Animals Segment is Expected to Hold a Significant Market Share During the Forecast Period

Companion animals, including cats, dogs, horses, rabbits, and others, are expected to witness growth during the forecast period due to increasing pet adoption in developing and developed countries and rising concerns and awareness among pet owners about pet health.

According to the CAM, osteoarthritis (OA) is the most frequent cause of chronic pain in dogs. It affects 80% of dogs over the age of 8 and up to 35% of dogs of all ages. Veterinary CT scanners have a vital role in diagnosing such musculoskeletal system diseases, and it is likely to create an opportunity for innovations in diagnostic devices, including CT scanners, thereby boosting the growth of the segment.

Also, collaborative activities between non-government organizations and key players to enhance the diagnosis of canine osteoarthritis are likely to boost the demand for CT scanners employed for the mass diagnosis of the disease. For instance, in March 2021, the Morris Animal Foundation partnered with Elanco Animal Health Incorporated to examine the incidence and prevalence of osteoarthritis (OA) in dogs using data generated by the Foundation's Golden Retriever Lifetime Study. Elanco also sponsored a new section of the owner and veterinarian questionnaires that aimed to evaluate signs of osteoarthritis that helped diagnose the disease. These initiatives are projected to boost awareness about the disease among pet owners, which is likely to increase the demand for CT scanners employed in diagnosing and managing disease, leading to growth in the segment during the forecast period.

Furthermore, the rising number of pets and their adoption is likely to boost the demand for CT scanners for diagnosing various companion animal diseases like thoracic and abdominal diseases, intracranial and extracranial lesions, and disorders of the musculoskeletal system. For instance, according to DDH, 47% of households in Germany were predicted to have pets in 2021. In addition, 34.7 million dogs, cats, small animals, and ornamental birds were domesticated by the population in the country. The number of cats adopted was higher than dogs in Germany, as 16.7 million cats lived in 26% of German households, compared to 10.3 million dogs in 21% of households. The number of mixed-breed dogs increased from 42% to 44%. Thus, the rising adoption of pets and other companion animals in the country is expected to increase the need for CT scanners for the early diagnosis and management of disease, which is anticipated to propel the growth of the segment during the forecast period.

North America is Expected to Hold a Significant Share in the Veterinary CT Scanners Market During the Forecast Period

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

North America is expected to dominate the market owing to factors such as the rising incidence of pet and animal diseases, the growing pet population, awareness among people and healthcare industry stakeholders about available technologies, and the strong presence of industry players in the region.

The rising number of pet insurance policies in the region is also expected to propel the growth of the market. For instance, according to the Insurance Information Institute Inc., 3.9 million pets were insured in the United States at the end of 2021, an increase of 20% compared to 2020. California (19.3%), New York (8.4%), and Florida (6.1%) are the three states with the highest percentage of insured pets. In addition, it has been observed that in Canada, 432,533 pets were insured at the end of 2021, an increase of 22.7% compared to the previous year. Due to increasing pet insurance costs, pet owners are spending more on pet health care, boosting the utility of CT scanners for diagnosing various pet diseases. This is creating opportunities for the development and availability of advanced and innovative CT scanners for better treatment of pets.

As per the Mission Aviation Fellowship Organization, osteoarthritis is one of the most common causes of chronic pain in dogs, affecting roughly 14 million adult dogs in the United States in 2021. The surge in musculoskeletal diseases is likely to propel the utility of CT scanners for managing diseases, thereby boosting market growth in the region.

According to the survey of the Association of Physical Plant Administrators, it was estimated that in 2021, around USD 109.6 billion would be spent on pets in the United States, an increase of roughly 5.4% compared to the previous year. The high spending on pets is creating opportunities for the development of effective diagnostic devices, including CT scanners, which in turn is anticipated to fuel the growth of the market during the forecast period.

Therefore, owing to the abovementioned factors, the growth of the market studied is anticipated in the North American region.

Veterinary CT Scanners Market Competitor Analysis

The veterinary CT scanners market is consolidated in nature due to the presence of a few companies operating globally and regionally. The competitive landscape includes an analysis of a few international and local companies that hold market shares and are well known. Some key market players are Animage LLC, Asto CT Inc., Canon Medical System Corporation, Epica Animal Health, Siemens Healthineers, Samsung Electronics Co. Ltd (Neurologica Corporation), Isabelle Vets, GE Healthcare, and GNI ApS, among others.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 INTRODUCTION

1.1 Study Assumptions and Market Definition

1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Market Overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 4.2 Market Drivers
 - 4.2.1 Increased Pet Ownership and Animal Health Expenditure
 - 4.2.2 Rising Prevalence of Animal Diseases and Injuries
- 4.3 Market Restraints
 - 4.3.1 High Cost of CT Imaging Devices
 - 4.3.2 Low Animal Health Awareness in Emerging Markets
- 4.4 Porter's Five Forces Analysis
 - 4.4.1 Threat of New Entrants
 - 4.4.2 Bargaining Power of Buyers/Consumers
 - 4.4.3 Bargaining Power of Suppliers
 - 4.4.4 Threat of Substitute Products
 - 4.4.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION (Market Size by Value - USD million)

- 5.1 By Product Type
 - 5.1.1 Stationary Multi-slice CT Scanner
 - 5.1.2 Portable CT Scanner
- 5.2 By Animal Type
 - 5.2.1 Companion Animal
 - 5.2.2 Livestock Animal
 - 5.2.3 Other Animal Types
- 5.3 By Application
 - 5.3.1 Neurology
 - 5.3.2 Oncology
 - 5.3.3 Cardiology
 - 5.3.4 Nephrology
 - 5.3.5 Gastroenterology
 - 5.3.6 Other Applications
- 5.4 By End User
 - 5.4.1 Veterinary Hospitals
 - 5.4.2 Research Institutes
 - 5.4.3 Other End Users
- 5.5 By Geography
 - 5.5.1 North America
 - 5.5.1.1 United States
 - 5.5.1.2 Canada
 - 5.5.1.3 Mexico
 - 5.5.2 Europe
 - 5.5.2.1 Germany
 - 5.5.2.2 United Kingdom
 - 5.5.2.3 France
 - 5.5.2.4 Italy
 - 5.5.2.5 Spain
 - 5.5.2.6 Rest of Europe
 - 5.5.3 Asia-Pacific
 - 5.5.3.1 China
 - 5.5.3.2 Japan

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.5.3.3 India
- 5.5.3.4 Australia
- 5.5.3.5 South Korea
- 5.5.3.6 Rest of Asia-Pacific
- 5.5.4 Middle East
 - 5.5.4.1 GCC
 - 5.5.4.2 South Africa
 - 5.5.4.3 Rest of Middle East
- 5.5.5 South America
 - 5.5.5.1 Brazil
 - 5.5.5.2 Argentina
 - 5.5.5.3 Rest of South America

6 COMPETITIVE LANDSCAPE

- 6.1 Company Profiles
 - 6.1.1 Animage LLC
 - 6.1.2 Asto CT Inc.
 - 6.1.3 Canon Medical System Corporation
 - 6.1.4 Epica Animal Health
 - 6.1.5 GE Healthcare
 - 6.1.6 GNI ApS
 - 6.1.7 Isabelle Vets
 - 6.1.8 Samsung Electronics Co. Ltd (Neurologica Corporation)
 - 6.1.9 Siemens Healthineers

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

**Veterinary Ct Scanners Market - Growth, Trends, Covid-19 Impact, and Forecasts
(2023 - 2028)**

Market Report | 2023-01-23 | 111 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-04"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

