

**United States Veterinary CT Scanner Market Assessment, By Type [Stationary Multi-Slice CT Scanners, Portable CT Scanners], By Animal Type [Small Companion Animals, Equine and Livestock, Others], By Application [Neurology, Oncology, Orthopedics and Traumatology, Others], By End-user [Veterinary Hospitals and Clinics, Diagnostic Laboratories, Others], By Region, Opportunities and Forecast, 2018-2032F**

Market Report | 2025-07-18 | 145 pages | Market Xcel - Markets and Data

**AVAILABLE LICENSES:**

- Single User License \$3500.00
- Muti-User/Corporate Licence \$4700.00
- Custom Research License \$7200.00

**Report description:**

United States veterinary CT scanner market is projected to witness a CAGR of 5.81% during the forecast period 2025-2032, growing from USD 82.23 million in 2024 to USD 129.19 million in 2032. Veterinary Computed Tomography (CT) scanners are used to produce detailed cross-sectional images of animals for diagnostic purposes, and they are experiencing a rising adoption rate in veterinary medicine due to the increasing focus on providing human-equivalent medical care for animals. The United States veterinary CT scanner market is experiencing steady growth because animal healthcare providers seek advanced diagnostic imaging solutions. The growing pet ownership trend among family members makes pet owners financially willing to obtain superior medical care, which drives veterinary clinics to adopt CT scanners. Market growth continues because of rising demand for high-resolution imaging and faster scan times improve diagnostic accuracy, along with operational efficiency. Veterinary hospitals, together with specialty clinics and academic institutions, drive market demand since they focus on detecting diseases at initial stages and creating treatment plans. Veterinary referrals for complex cases, along with the expanding veterinary oncology and neurology specialties, drive market expansion. The introduction of portable compact CT scanners enables advanced imaging capabilities to reach smaller veterinary clinics. Excessive costs and specialized training requirements do not stop the market from expanding because veterinary medicine follows the same healthcare standards as human medicine.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Additionally, the rising pet ownership in the United States is also supporting the veterinary CT scanner market. For instance, in March 2025, as per the survey report conducted by the American Pet Products Association (APPA), about 94 million United States households own at least one pet.

#### Rising Prevalence of Chronic Diseases in Animals Boosts Market Demand

The rising cases of chronic diseases in animals, including cancer, arthritis, and neurological disorders, drive higher veterinary CT scanner demand across the United States. The growing occurrence of these conditions makes veterinarians need superior diagnostic tools for proper disease assessment and ongoing patient monitoring. The precise diagnostic capabilities of CT scanners enable early disease detection and exact treatment plans, which lead to better health outcomes for animals. The rising knowledge among pet owners about necessary health examinations leads to increased use of sophisticated diagnostic equipment. The growing number of elderly pets results in an increased rate of chronic diseases, which creates more need for dependable diagnostic imaging. The increasing number of animal chronic diseases directly causes the veterinary CT scanner market in the United States to grow.

Additionally, the rising cases of cancer in pets also support the veterinary CT scanner market. For instance, according to the American Veterinary Medical Association, about 1 in 4 dogs experience cancer during their lifespan, and almost half of dogs over the age of 10 will experience cancer development.

#### Advancements in Veterinary Imaging Support Market Growth

Advancements in veterinary imaging technology create substantial growth opportunities for the United States veterinary CT scanner market through improved speed and accuracy of non-invasive animal health condition assessments. High-resolution imaging systems, 3D reconstruction, and faster scan times enable better diagnostic accuracy, which results in improved patient care. The advancements in technology have increased CT scanner capabilities, which enable veterinary professionals to identify complicated medical conditions such as tumors and fractures, and neurological disorders with better precision. The implementation of AI and software progress has led to improved workflow efficiency as well as better image analysis capabilities. The market demand for sophisticated CT scanners grows because veterinary practices choose to implement modern imaging solutions to deliver superior patient care. The U.S. veterinary imaging sector is experiencing growth mainly because of continuous technological development.

For instance, in December 2024, Canon Medical Systems USA launched an AI-powered Automation Platform with a zero-click solution that uses deep learning technology to optimize clinical operations. The platform provides fast results while maintaining seamless integration between scanning processes and clinical decision-making steps to provide healthcare providers with precise tools for patient triage and treatment planning confidence. Such innovative AI integration will support the veterinary CT scanner market for smooth examination and an enhanced diagnostic process with accuracy.

#### Small Companion Animal Dominates the United States Veterinary CT Scanner Market Share

The segment of small companion animals, such as dogs and cats fuels the market growth of the United States veterinary CT scanner market because of the rising pet ownership in the country and increasing investments by pet owners toward their health are some of the major factors. According to the estimates of the American Pet Products Association, in 2023, USD 147 billion was spent on pets in the United States, out of which USD 32 billion was spent on supplies, live animals, and OTC medicine and USD 38.3 billion on vet care, product sales, and others. Pet owners who actively care for their animals now make routine health checkups, as well as tests and vaccinations, standard procedures. Therefore, the need for diagnostic testing to detect health problems and monitor companion animal wellness continues to grow. The expanding public understanding of diseases that transfer between animals and humans drives the segment's development.

#### Veterinary Hospitals and Clinics Hold Largest Market Share

Veterinary hospitals and clinics hold the largest market share of the United States veterinary CT scanner market because they adopt modern diagnostic technology to enhance healthcare services for pets. These medical establishments implement advanced imaging solutions to enhance both their diagnostic precision and treatment methods for complex medical situations. Advanced imaging solutions have become necessary because animal patients now face increasing numbers of chronic conditions, as well as cancer and trauma cases. Veterinary hospitals and clinics acquire CT scanners to expand their service portfolio, attract more customers, and maintain market competition. Veterinary hospitals and clinics maintain their market leadership because of specialized care trends and increasing pet owner awareness about sophisticated diagnostic methods. Modern imaging technology

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

application in veterinary facilities leads to improved pet healthcare delivery and drives market expansion.

For instance, in July 2023, the Veterinary Teaching Hospital invested USD 85,000 for the purchase of a notable change CT scanner table for large animals. Such an investment helps hospitals and clinics to grow in the veterinary market.

#### Impact of U.S. Tariffs on Global Veterinary CT Scanner Market

The U.S. government applies tariffs on medical imaging parts and equipment imports, thus affecting domestic veterinary CT scanner production costs and end-user prices. The manufacturing profit margins of producers might decline because of increased tariffs, which could decrease their capacity to develop new products. The higher expenses from tariffs make veterinary clinics and hospitals avoid upgrading their CT equipment, which restrains market development. Trade barriers could stimulate domestic production, which leads to industrial growth within the country. The implementation of tariffs generates market unpredictability, which affects pricing structures and supply chains as well as technological adoption speeds within the U.S. veterinary CT scanner market.

#### Key Players Landscape and Outlook

The market-leading players dedicate essential funds toward veterinary CT scan development while implementing merger initiatives, acquisition activities, partnership agreements, and new product development to enhance their service offerings. These initiatives will generate substantial market expansion, which will enable major industry players to boost their market share, thus discovering fresh business prospects within veterinary imaging services.

In January 2025, Equine Innovative Medicine introduced Asto CT Equina, a Standing CT scanner. It is the first dual-axis fan-beam CT scanner designed specifically for standing horses. Such diagnostic tools enhance the precision, safety, and comfort of equine diagnostics.

#### **Table of Contents:**

1. Project Scope and Definitions
2. Research Methodology
3. Impact of U.S. Tariffs
4. Executive Summary
5. United States Veterinary CT Scanner Market Outlook, 2018-2032F
  - 5.1. Market Size Analysis & Forecast
    - 5.1.1. By Value
  - 5.2. Market Share Analysis & Forecast
    - 5.2.1. By Type
      - 5.2.1.1. Stationary Multi-Slice CT Scanners
        - 5.2.1.1.1. High-end CT Scanners
        - 5.2.1.1.2. Mid-end CT Scanners
        - 5.2.1.1.3. Low-end CT Scanners
      - 5.2.1.2. Portable CT Scanners
    - 5.2.2. By Animal Type
      - 5.2.2.1. Small Companion Animals
      - 5.2.2.2. Equine and Livestock
      - 5.2.2.3. Others
    - 5.2.3. By Application
      - 5.2.3.1. Neurology
      - 5.2.3.2. Oncology
      - 5.2.3.3. Orthopedics and Traumatology
      - 5.2.3.4. Others
    - 5.2.4. By End-user
      - 5.2.4.1. Veterinary Hospitals and Clinics
      - 5.2.4.2. Diagnostic Laboratories

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 5.2.4.3. □Others
- 5.2.5. □By Region
- 5.2.5.1. □Northeast
- 5.2.5.2. □Midwest
- 5.2.5.3. □West
- 5.2.5.4. □South
- 5.2.6. □By Company Market Share Analysis (Top 5 Companies and Others - By Value, 2024)
- 5.3. □Market Map Analysis, 2024

- 5.3.1. □By Type
- 5.3.2. □By Animal Type
- 5.3.3. □By Application
- 5.3.4. □By End-user
- 5.3.5. □By Region

## 6. □Demand Supply Analysis

## 7. □Value Chain Analysis

## 8. □Porter's Five Forces Analysis

## 9. □PESTLE Analysis

## 10. □Pricing Analysis

## 11. □Market Dynamics

### 11.1. □Market Drivers

### 11.2. □Market Challenges

## 12. □Market Trends and Developments

## 13. □Regulatory Framework and Innovation

## 14. □Case Studies

## 15. □Competitive Landscape

### 15.1. □Competition Matrix of Top 5 Market Leaders

### 15.2. □SWOT Analysis for Top 5 Players

### 15.3. □Key Players Landscape for Top 10 Market Players

#### 15.3.1. □GE Healthcare Technologies Inc.

##### 15.3.1.1. □Company Details

##### 15.3.1.2. □Key Management Personnel

##### 15.3.1.3. □Products and Services

##### 15.3.1.4. □Financials (As Reported)

##### 15.3.1.5. □Key Market Focus and Geographical Presence

##### 15.3.1.6. □Recent Developments/Collaborations/Partnerships/Mergers and Acquisition

#### 15.3.2. □Canon U.S.A., Inc.

#### 15.3.3. □Epica International, Inc

#### 15.3.4. □Siemens Healthineers USA

#### 15.3.5. □Koninklijke Philips NV

#### 15.3.6. □Hitachi America, Ltd.

#### 15.3.7. □Centaur Health Holdings, Inc

#### 15.3.8. □NeuroLogica Corporation

#### 15.3.9. □Shenzhen Anke High-tech Co., Ltd.

#### 15.3.10. □Asto CT, Inc.

\*Companies mentioned above DO NOT hold any order as per market share and can be changed as per information available during research work.

## 16. □Strategic Recommendations

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com



**United States Veterinary CT Scanner Market Assessment, By Type [Stationary Multi-Slice CT Scanners, Portable CT Scanners], By Animal Type [Small Companion Animals, Equine and Livestock, Others], By Application [Neurology, Oncology, Orthopedics and Traumatology, Others], By End-user [Veterinary Hospitals and Clinics, Diagnostic Laboratories, Others], By Region, Opportunities and Forecast, 2018-2032F**

Market Report | 2025-07-18 | 145 pages | Market Xcel - Markets and Data

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	\$3500.00
	Muti-User/Corporate Licence	\$4700.00
	Custom Research License	\$7200.00
		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"/>		

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

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="2026-03-16"/>
		Signature	<input type="text"/>