

Smart Pet Feeders & Nutrition Monitoring Market Forecasts to 2032 – Global Analysis By Product (Automatic Smart Feeders, Portion-Control Feeders, Gravity-Based Smart Feeders and Interactive & Camera-Enabled Feeders), Pet Type, Monitoring Feature, Connectivity, Technology, End User and By Geography

<https://marketpublishers.com/r/SED2FE488E13EN.html>

Date: January 2026

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: SED2FE488E13EN

Abstracts

According to Statistics MRC, the Global Smart Pet Feeders & Nutrition Monitoring Market is accounted for \$1.59 billion in 2025 and is expected to reach \$2.82 billion by 2032 growing at a CAGR of 8.5% during the forecast period. Smart Pet Feeders & Nutrition Monitoring refers to connected feeding systems designed to automate, control, and optimize the dietary intake of companion animals. These devices dispense precise food portions based on schedules, pet size, activity levels, and dietary needs, while monitoring feeding behavior and consumption patterns. Integrated with mobile applications and sensors, they help prevent overfeeding, manage weight, and support chronic condition management. By providing real-time alerts, remote control, and data-driven insights, smart pet feeders enable consistent nutrition, promote pet health, and support preventive, personalized feeding strategies in modern pet care.

Market Dynamics:

Driver:

Pet Humanization & Wellness Focus

Pet humanization and the growing focus on animal wellness are major drivers of the

smart pet feeders and nutrition monitoring market. Pets are increasingly regarded as family members, prompting owners to invest in structured, health-oriented feeding solutions. Smart feeders help maintain consistent meal schedules, control portion sizes, and support weight management. As awareness of pet obesity and nutrition-related disorders rises, demand grows for technology that enables proactive, preventive, and personalized feeding practices.

Restraint:

High Initial Costs

High initial costs remain a key restraint for market adoption. Smart pet feeders incorporate sensors, connectivity features, and app-based platforms, which increase upfront pricing compared to traditional feeding methods. For many pet owners, especially in developing markets, these devices are considered non-essential. Limited willingness to pay and uncertainty around long-term value further restrict adoption. Until prices decline and cost-benefit awareness improves, high entry costs will continue to limit widespread penetration.

Opportunity:

Health Monitoring Integration

Integration of health monitoring features presents a significant growth opportunity for the market. Advanced smart feeders increasingly connect with wearable devices and health apps to track feeding behavior, calorie intake, and weight trends. This integration supports early detection of dietary issues and chronic conditions. As pet owners seek holistic health insights rather than basic automation, nutrition monitoring systems that link feeding data with broader health metrics are expected to see rising adoption.

Threat:

Limited Compatibility & Standardization

Limited compatibility and lack of standardization pose a notable threat to market growth. Variations in device platforms, mobile applications, and data formats can restrict interoperability with other pet health technologies. This fragmentation creates usability challenges and reduces consumer confidence. Without common standards, integration with veterinary systems and third-party health devices remains limited. Addressing

compatibility issues will be essential to ensure seamless user experiences and long-term market credibility.

Covid-19 Impact:

The COVID-19 pandemic positively influenced the smart pet feeders and nutrition monitoring market. Increased pet adoption and extended time spent at home heightened awareness of pet care routines and nutrition management. Remote feeding capabilities became valuable for owners balancing work-from-home and household responsibilities. Although supply chain disruptions affected production temporarily, the pandemic reinforced long-term demand for automated, connected pet care solutions that support convenience and health monitoring.

The mobile app integration segment is expected to be the largest during the forecast period

The mobile app integration segment is expected to account for the largest market share during the forecast period, due to its central role in controlling and personalizing smart feeding systems. Mobile applications enable scheduling, portion control, remote feeding, and real-time alerts, improving convenience for pet owners. High smartphone penetration and increasing comfort with app-based pet management further support adoption. App integration also enables data visualization and long-term nutrition tracking, making it a core component of smart pet feeding solutions.

The calorie tracking segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the calorie tracking segment is predicted to witness the highest growth rate, due to rising awareness of pet obesity and diet-related health issues. Accurate calorie monitoring helps pet owners manage weight, adjust feeding plans, and prevent chronic conditions. Growing demand for data-driven, preventive pet care supports adoption of calorie-focused nutrition monitoring. As pet owners increasingly seek precise dietary insights, calorie tracking is emerging as a high-growth, value-added feature.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share, due to rising pet ownership, growing disposable incomes, and increasing

urbanization. Expanding middle-class populations and strong smartphone penetration support adoption of smart pet care technologies. Countries such as China, Japan, and South Korea are witnessing rapid growth in premium pet products. Additionally, expanding e-commerce platforms and digital retail channels further accelerate regional market expansion.

Region with highest CAGR:

Over the forecast period, the North America region is anticipated to exhibit the highest CAGR, owing to strong pet care spending and early adoption of smart home technologies. High awareness of pet nutrition, wellness, and preventive healthcare drives demand for connected feeding solutions. The presence of established pet tech companies and widespread acceptance of subscription-based services further supports growth. Increasing integration of nutrition monitoring with broader pet health ecosystems continues to fuel rapid regional expansion.

Key players in the market

Some of the key players in Smart Pet Feeders & Nutrition Monitoring Market include Petnet, Arf Pets, PetSafe, LUSMO, WOPET, Petwant, DOGNESS, PetLibro, Petkit, Skymee, Xiaomi, Feed and Go, PetPace, Petcube and Cat Mate.

Key Developments:

In October 2025, Crucial Data Solutions and PetPace have formed a strategic alliance to integrate the PetPace wearable health-monitoring collar with CDS's TrialKit platform, enabling real-time, at-home animal health data collection for veterinary and translational research while improving data quality and reducing study burden.

In December 2024, IXICO has entered a strategic commercial agreement with PETNET Solutions Inc, a Siemens Healthineers company, under which PETNET will supply diagnostic imaging agents for use in IXICO's customers' clinical trials, enhancing its Tracer Management services and supporting advanced neuroimaging in neurological disorder research such as Alzheimer's disease.

Products Covered:

Automatic Smart Feeders

Portion-Control Feeders

Gravity-Based Smart Feeders

Interactive & Camera-Enabled Feeders

Pet Types Covered:

Dogs

Cats

Birds

Small Mammals

Other Pet Types

Monitoring Features Covered:

Calorie Tracking

Portion & Feeding Schedule Management

Dietary Recommendation Systems

Health & Weight Monitoring Integration

Connectivities Covered:

Wi-Fi Enabled

Bluetooth Enabled

Dual Connectivity

Technologies Covered:

IoT-Enabled Feeders

AI-Based Nutrition Analytics

Mobile App Integration

Cloud-Based Data Management

End Users Covered:

Individual Pet Owners

Veterinary Professionals

Pet Shelters & Breeders

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Technology Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY PRODUCT

- 5.1 Introduction
- 5.2 Automatic Smart Feeders
- 5.3 Portion-Control Feeders
- 5.4 Gravity-Based Smart Feeders
- 5.5 Interactive & Camera-Enabled Feeders

6 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY PET TYPE

- 6.1 Introduction
- 6.2 Dogs
- 6.3 Cats
- 6.4 Birds
- 6.5 Small Mammals
- 6.6 Other Pet Types

7 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY MONITORING FEATURE

- 7.1 Introduction
- 7.2 Calorie Tracking
- 7.3 Portion & Feeding Schedule Management
- 7.4 Dietary Recommendation Systems
- 7.5 Health & Weight Monitoring Integration

8 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY CONNECTIVITY

- 8.1 Introduction
- 8.2 Wi-Fi Enabled
- 8.3 Bluetooth Enabled
- 8.4 Dual Connectivity

9 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY TECHNOLOGY

- 9.1 Introduction
- 9.2 IoT-Enabled Feeders
- 9.3 AI-Based Nutrition Analytics
- 9.4 Mobile App Integration
- 9.5 Cloud-Based Data Management

10 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY END USER

- 10.1 Introduction
- 10.2 Individual Pet Owners
- 10.3 Veterinary Professionals
- 10.4 Pet Shelters & Breeders

11 GLOBAL SMART PET FEEDERS & NUTRITION MONITORING MARKET, BY GEOGRAPHY

- 11.1 Introduction
- 11.2 North America
 - 11.2.1 US
 - 11.2.2 Canada
 - 11.2.3 Mexico
- 11.3 Europe
 - 11.3.1 Germany
 - 11.3.2 UK
 - 11.3.3 Italy
 - 11.3.4 France
 - 11.3.5 Spain
 - 11.3.6 Rest of Europe
- 11.4 Asia Pacific
 - 11.4.1 Japan
 - 11.4.2 China
 - 11.4.3 India
 - 11.4.4 Australia
 - 11.4.5 New Zealand
 - 11.4.6 South Korea
 - 11.4.7 Rest of Asia Pacific
- 11.5 South America

- 11.5.1 Argentina
- 11.5.2 Brazil
- 11.5.3 Chile
- 11.5.4 Rest of South America
- 11.6 Middle East & Africa
 - 11.6.1 Saudi Arabia
 - 11.6.2 UAE
 - 11.6.3 Qatar
 - 11.6.4 South Africa
 - 11.6.5 Rest of Middle East & Africa

12 KEY DEVELOPMENTS

- 12.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 12.2 Acquisitions & Mergers
- 12.3 New Product Launch
- 12.4 Expansions
- 12.5 Other Key Strategies

13 COMPANY PROFILING

- 13.1 Petnet
- 13.2 Arf Pets
- 13.3 PetSafe
- 13.4 LUSMO
- 13.5 WOPET
- 13.6 Petwant
- 13.7 DOGNESS
- 13.8 PetLibro
- 13.9 Petkit
- 13.10 Skymee
- 13.11 Xiaomi
- 13.12 Feed and Go
- 13.13 PetPace
- 13.14 Petcube
- 13.15 Cat Mate

List Of Tables

LIST OF TABLES

Table 1 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Region (2024-2032) (\$MN)

Table 2 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Product (2024-2032) (\$MN)

Table 3 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Automatic Smart Feeders (2024-2032) (\$MN)

Table 4 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Portion-Control Feeders (2024-2032) (\$MN)

Table 5 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Gravity-Based Smart Feeders (2024-2032) (\$MN)

Table 6 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Interactive & Camera-Enabled Feeders (2024-2032) (\$MN)

Table 7 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Pet Type (2024-2032) (\$MN)

Table 8 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Dogs (2024-2032) (\$MN)

Table 9 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Cats (2024-2032) (\$MN)

Table 10 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Birds (2024-2032) (\$MN)

Table 11 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Small Mammals (2024-2032) (\$MN)

Table 12 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Other Pet Types (2024-2032) (\$MN)

Table 13 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Monitoring Feature (2024-2032) (\$MN)

Table 14 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Calorie Tracking (2024-2032) (\$MN)

Table 15 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Portion & Feeding Schedule Management (2024-2032) (\$MN)

Table 16 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Dietary Recommendation Systems (2024-2032) (\$MN)

Table 17 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Health & Weight Monitoring Integration (2024-2032) (\$MN)

Table 18 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By

Connectivity (2024-2032) (\$MN)

Table 19 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Wi-Fi Enabled (2024-2032) (\$MN)

Table 20 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Bluetooth Enabled (2024-2032) (\$MN)

Table 21 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Dual Connectivity (2024-2032) (\$MN)

Table 22 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Technology (2024-2032) (\$MN)

Table 23 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By IoT-Enabled Feeders (2024-2032) (\$MN)

Table 24 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By AI-Based Nutrition Analytics (2024-2032) (\$MN)

Table 25 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Mobile App Integration (2024-2032) (\$MN)

Table 26 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Cloud-Based Data Management (2024-2032) (\$MN)

Table 27 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By End User (2024-2032) (\$MN)

Table 28 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Individual Pet Owners (2024-2032) (\$MN)

Table 29 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Veterinary Professionals (2024-2032) (\$MN)

Table 30 Global Smart Pet Feeders & Nutrition Monitoring Market Outlook, By Pet Shelters & Breeders (2024-2032) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Smart Pet Feeders & Nutrition Monitoring Market Forecasts to 2032 – Global Analysis By Product (Automatic Smart Feeders, Portion-Control Feeders, Gravity-Based Smart Feeders and Interactive & Camera-Enabled Feeders), Pet Type, Monitoring Feature, Connectivity, Technology, End User and By Geography

Product link: <https://marketpublishers.com/r/SED2FE488E13EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SED2FE488E13EN.html>