

Global Smart Agriculture Precision Farming Market 2024 by Company, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our latest research, the global Smart Agriculture Precision Farming market size will reach USD million in 2030, growing at a CAGR of % over the analysis period.

Precision agriculture (PA), satellite farming or site specific crop management (SSCM) is a farming management concept based on observing, measuring and responding to inter and intra-field variability in crops. The goal of precision agriculture research is to define a decision support system (DSS) for whole farm management with the goal of optimizing returns on inputs while preserving resources.

The Smart Agriculture Precision Farming market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to data from the Food and Agriculture Organization of the United Nations (FAO), the global aquatic product farming volume has shown an increasing trend from 1959 to 2021. According to preliminary statistics, the global aquatic product farming volume in 2021 was about 128 million tons. The State of World Fisheries and Aquaculture 2022 shows that total global aquaculture initial sales in 2020 was approximately US\$265 billion, with farm sales estimated to total US\$281.5 billion. Of the total aquaculture production, 87.5 million tons were produced of aquatic animals, mainly for human consumption; 35.1 million tons of algae, including food and non-food uses; 700 tons of shellfish and decorative pearls. Asian countries account for 70% of the

global aquatic animal production in fisheries and aquaculture, followed by the Americas, Europe, Africa and Oceania.

Market segmentation

Smart Agriculture Precision Farming market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Yield Monitoring

Crop Scouting

Variable Rate Application

Irrigation Management

Market segment by Application, can be divided into

Small Farm

Medium-sized Farm

Large Farm

Market segment by players, this report covers

Deere & Company

Trimble

AKVA group

AG Leader

LumiGrow

Afimilk

Fancom

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Smart Agriculture Precision Farming product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Smart Agriculture Precision Farming, with recent developments and future plans

Chapter 3, the Smart Agriculture Precision Farming competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and Smart Agriculture Precision Farming market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe Smart Agriculture Precision Farming research findings and conclusion, appendix and data source.

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