

# **Global Farm Automated Weather Stations Market Size study, by Type (Battery-based farm AWS, Cable-based farm AWS), by Crop Type (Tea, Coffee, Others) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Farm Automated Weather Stations Market is valued approximately at USD xx Billion in 2020 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2021-2027. Farm Automated Weather Stations are used to gather real-time information on weather, soil moisture and soil temperature at the farm level and also provides better information on the irrigation requirement. The global Farm Automated Weather Stations market is being driven by growing internet penetration rate along with the use of smartphones which significantly enhances the IT applications in agriculture. For instance, according to Statista, in January 2021, there were 4.66 billion active internet users globally which is 59.5% of the world population. Out of this, 92.6 percent (4.32 billion) users accessed the internet via mobile phones. The increase in favorable government initiatives & regulations related to agriculture acts as a driving factor for the market growth. For instance, in 2020, Ministry of Agriculture of Indian Government launched Innovation and Agri-entrepreneurship Development programme under the Rashtriya Krishi Vikas Yojana to promote innovation and agri-entrepreneurship by providing financial support to the start-ups. Furthermore, high use of IT services for real-time data analysis, enhancing food & beverages industry and increasing private investments by the private players will provide new opportunities for the global Farm Automated Weather Stations industry. However, lack of developed infrastructure related to technology & agriculture and high cost associated with the product may impede market growth over the forecast period of 2021-2027.

The regional analysis is based on the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World for the global Farm Automated Weather

Stations Market. North America is the leading region across the world in terms of market share due to rising technological advancements and adoption of the modern farming techniques. Whereas Asia-Pacific is also anticipated to exhibit the highest CAGR over the forecast period 2021-2027 owing to increasing favorable government initiatives to promote mechanization of agriculture and large agricultural lands in the region.

Major market player included in this report are:

Aeron Systems Private Limited  
Campbell Scientific, Inc.  
Cimel Electronique  
Davis Instruments Corporation  
Delta-T Devices Ltd  
Kaizen Imperial  
Komoline Aerospace Limited  
METER Group, Inc.  
Pessl Instruments  
Vaisala

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Battery-based farm AWS  
Cable-based farm AWS

By Crop Type:

Tea  
Coffee  
Others

By Region:

North America  
U.S.

Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Farm Automated Weather Stations Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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