

Global Agriculture Sensor Market Size study, by Type Outlook (Location Sensors, Humidity Sensors, Electrochemical Sensors, Mechanical Sensors, Airflow Sensors, Pressure Sensors, Optical Sensors, Water Sensors, Soil Moisture Sensors, Livestock Sensors) by Application Outlook (Dairy Management, Soil Management, Climate Management, Water Management, Smart Green House, Others) and Regional Forecasts 2021-2027

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Abstracts

Global Agriculture Sensor Market is valued approximately 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. Sensors used in smart farming is known as agriculture sensors which provide data that assist framers for monitoring and optimizing crops by adapting the changes in environmental conditions. The sensors are installed on weather stations, drones and robots which is used in the agriculture industry. The increasing in smart agriculture is growing the market and led the adoption of Agriculture Sensor across the forecast period. In 2020, XAG a China based company launches a series of smart agricultural technology products around the 'unmanned agricultural ecosystem', including P100/V50 2022 agricultural drones and many more technologies to support smart agriculture. Also, increasing implementation of aquaculture feed optimization devices in developing countries which leads to the adoption & demand for Agriculture Sensor is likely to increase the market growth during the forecast period. However, lack of internet connectivity which impedes the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Agriculture Sensor market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the availability and developed infrastructure support and increased in deployment of advanced farming solutions Whereas, Asia-Pacific is anticipated to exhibit highest CAGR over the forecast period 2021-2027. Factors such as rising disposable income, increasing awareness regarding the usage of soil moisture sensors among farmers would create lucrative growth prospects for the Agriculture Sensor market across Asia-Pacific region.

Major market player included in this report are:

Edyn

Acclima Inc.

CropX

Pycno

Acquity Agriculture

dol-sensors A/S

Glana Sensors AB

Libelium Comunicaciones Distribuidas S.L.

Monnit Corporation

Sensaphone

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 Outlook:

Location Sensors

Humidity Sensors

Electrochemical Sensors

Mechanical Sensors

Airflow Sensors

Pressure Sensors

Optical Sensors

Water Sensors
Soil Moisture Sensors
Livestock Sensors
By Application Outlook:
Dairy Management
Soil Management
Climate Management
Water Management
Smart Green House
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 Agriculture Sensor 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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