

Global Active Agricultural Sensors Production, Demand and Key Producers, 2022-2028

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Abstracts

Active agricultural sensors emit a light source into the plant canopy while measuring the percentage of light reflected from the canopy to the sensor. IoT-based remote sensing utilizes sensors placed along farms, such as weather stations, to collect data, which is then transmitted to analytics tools for analysis. These sensors help understand plants at the microscopic scale to conserve resources and reduce environmental pollution. Many sensor technologies are implemented in precision agriculture and provide data to help farmers monitor and optimize crop yields.

This report studies the global Active Agricultural Sensors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Active Agricultural Sensors, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Active Agricultural Sensors that contribute to its increasing demand across many markets.

The global Active Agricultural Sensors market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Active Agricultural Sensors total production and demand, 2017-2028, (K Units)

Global Active Agricultural Sensors total production value, 2017-2028, (USD Million)

Global Active Agricultural Sensors production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Active Agricultural Sensors consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Active Agricultural Sensors domestic production, consumption, key domestic manufacturers and share

Global Active Agricultural Sensors production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Active Agricultural Sensors production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Active Agricultural Sensors production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Active Agricultural Sensors market based on the following parameters – headquarters, production locations, products portfolio, Active Agricultural Sensors revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Active Agricultural Sensors market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Active Agricultural Sensors Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Active Agricultural Sensors Market, Segmentation by Type

Location Sensors

Humidity Sensors

Electrochemical Sensors

Mechanical Sensors

Airflow Sensors

Others

Global Active Agricultural Sensors Market, Segmentation by Application

Soil Management

Climate Management

Water Management

Smart Green House

Others

Companies Profiled:

Texas Instruments

CropX

Auroras

Vishay

Mouser

Honeywell

Caipos GmbH

Bosch

CropIn Technology Solutions

Avidor High Tech

Sensaphone

Dol-Sensors

Glana Sensors

Libelium Comunicaciones Distribuidas

Monnit Corporation

Pycno agriculture

Sensoterra

Sentera

Key Questions Answered

1. How big is the global Active Agricultural Sensors market?
2. What is the demand of the global Active Agricultural Sensors market?
3. What is the year over year growth of the global Active Agricultural Sensors market?
4. What is the production and production value of the global Active Agricultural Sensors market?
5. Who are the key producers in the global Active Agricultural Sensors market?
6. What are the growth factors driving the market demand?

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