

# Agriculture Sensors Market - 2024-2032

<https://marketpublishers.com/r/A247E66E8629EN.html>

Date: October 2025

Pages: 210

Price: US\$ 2,999.00 (Single User License)

ID: A247E66E8629EN

## Abstracts

The Agriculture Sensors Market was valued at US\$ 2,335.34 million in 2024 and is anticipated to reach US\$ 5,659.47 million by 2032, at a CAGR of 0.117 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Agriculture Sensors Market.

This report delivers a comprehensive overview of the Agriculture Sensors Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Agriculture Sensors Market. The Agriculture Sensors Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Agriculture Sensors Market Scope:

By Sensor type

Electrochemical sensors

Optical sensors

Location sensors

Ground sensors

Airflow sensors

Others

By Application

Soil Monitoring

Yield mapping and monitoring

Disease detection and control

Weed mapping

Others

Key Players

Texas Instruments Inc.

Auroras s.r.l.

Robert Bosch GmbH

AG Leader

Avidor High Tech

Libelium Comunicaciones Distribuidas S.L

Sol Chip Ltd

Pycno Agriculture

CropX Inc.

Trimble Inc.

## Major Highlights

This report delivers a comprehensive overview of the Agriculture Sensors Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Agriculture Sensors Market. The Agriculture Sensors Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

## Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

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

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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### Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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