

Global Space Agriculture Market - 2024-2032

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Abstracts

The Global Space Agriculture Market was valued at US\$ 5.02 billion in 2024 and is anticipated to reach US\$ 13.4 billion by 2032, at a CAGR of 0.1309 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 Global Space Agriculture Market.

This report delivers a comprehensive overview of the Global Space Agriculture 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 Global Space Agriculture Market. The Global Space Agriculture 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.

Global Space Agriculture Market Scope:

By Type

Plant

By Technology

Hydroponics

Aeroponics

Aquaponics

Controlled-Environment Agriculture

By Application

Scientific Research

Agriculture

Pharmaceuticals

Others

Key Players

NASA

AeroFarms

Sierra Space Corporation

Space Tango

China Aerospace Science and Technology Corporation

Green Sense Farms

Eden Grow Systems

Orbital Farm

LettUs Grow

Urban Crop Solutions

Major Highlights

This report delivers a comprehensive overview of the Global Space Agriculture 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 Global Space Agriculture Market. The Global Space Agriculture 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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