

# Nanosatellite and Microsatellite Market to rise up to the USD 8.69 billion by 2030 and to grow at a CAGR of 14.9%

*By end user, the commercial segment is expected to register a significant growth during the forecast period.*

WILMINGTON, DE, UNITED STATES,  
March 3, 2025 /EINPresswire.com/ --

The global [nanosatellite and microsatellite market](#) was valued at \$2.23 billion in 2020, and is projected to reach \$8.69 billion by 2030, registering a CAGR of 14.9%.

Request The Sample PDF Of This Report:

<https://www.alliedmarketresearch.com/request-sample/A07491>

North America dominates the market, in terms of revenue, followed by Europe, Asia-Pacific, and LAMEA. The U.S. dominated the global nanosatellite and microsatellite market share in North America in 2020, owing to increase in R&D activities; technological developments by key players; rapid adoption of innovative technologies in making reliable, long-lasting, and efficient nanosatellite and microsatellites. Asia-Pacific is expected to grow at a significant rate during the forecast period, owing to rise in manufacturing and launch of nanosatellites and microsatellites across several Asian nations, for instance, China, India, Japan, and South Korea.

By end user, the nanosatellite and microsatellite market is segregated into civil, government, commercial, and military. The commercial segment accounted for the highest revenue in 2020, owing to high demand for nanosatellite and microsatellites for various commercial applications globally.

By application, the market is segmented into communications, earth observation, space science, technology demonstration, and technology development. The earth observation segment garnered the highest revenue in 2020, owing to high demand of satellite data for earth observation applications across the world.



By orbit type, the nanosatellite and microsatellite market is fragmented into non-polar inclined, polar, and sun-synchronous. The sun-synchronous was the highest revenue contributor in 2020, owing to a majority of the nanosatellite and microsatellites being launched in this orbit type.

Procure Complete Report (256 Pages PDF with Insights, Charts, Tables, and Figures) @ <https://www.alliedmarketresearch.com/checkout-final/bc5dfd5d57057fbab128507928cacf8c>

## COVID-19 Impact Analysis

The COVID-19 impact on the nanosatellite and microsatellite market is unpredictable, and is expected to remain in force for a few years.

The COVID-19 outbreak forced governments across the globe to implement stringent lockdown and ban import-export of essential raw materials items for most of 2020 & few months in 2021. This led to sudden fall in the availability of important raw materials for manufacturing nano and micro satellites.

Moreover, nationwide lockdown forced parts manufacturing facilities to partially or completely shut their operations.

Adverse impacts of the COVID-19 pandemic have resulted in delays in activities and initiatives regarding development of state-of-the-art nanosatellites and microsatellites globally.

## Key Findings Of The Study

By end user, the commercial segment is expected to register a significant growth during the forecast period.

By application, the communications segment is anticipated to exhibit significant growth in future.

By orbit type, the sun-synchronous segment is projected to lead the global nanosatellite and microsatellite market.

Region wise, Asia-Pacific is anticipated to register the highest CAGR during the forecast period.

Request a Discount Before Purchasing Report: <https://www.alliedmarketresearch.com/purchase-enquiry/A07491>

## Market Key Players

The key players that operate in the global nanosatellite and microsatellite market include AAC

Clyde Space AB, Astro Digital, Gomspace, L3Harris Technologies, Inc., Lockheed Martin Corporation, Planet Labs Inc., Sierra Nevada Corporation, Surrey Satellite Technology Ltd., Swarm Technologies Inc., and Tyvak Nano-Satellite Systems, Inc

Related Reports:

[Vetronics Market](#)

[Commercial Satellite Imaging Market](#)

Autonomous Aircraft Market <https://www.alliedmarketresearch.com/autonomous-aircraft-market-A07121>

Electric Aircraft Market <https://www.alliedmarketresearch.com/electric-aircraft-market>

Aircraft Electrification Market <https://www.alliedmarketresearch.com/aircraft-electrification-market-A07105>

David Correa

Allied Market Research

+ 1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/790545497>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.