

# Small Drones Market Size is projected to reach \$24.29 billion by 2030 | 3DR, AeroVironment Inc., Autel Robotics

Depending on application, the commercial segment is anticipated to exhibit significant growth in future.

WILMINGTON, NEW CASTLE, DELAWARE, UNITED STATES, May 6, 2024 /EINPresswire.com/ -- This [Allied Market Research](#) report offers an in-depth assessment of the major players in the global small drones market. They have taken various strategies, including the launch of new products, collaborations, expansions, joint ventures, and agreements, to gain their

foothold in the market and remain dominant in various regions. The report serves to emphasize the competitive dynamics of the market, as well as the performance of the business, the top segments, the product portfolio, and the strategic moves of market participants. Small drones market was valued at \$7.44 billion in 2020, and is projected to reach \$24.29 billion in 2030, registering a CAGR of 13.16%.

“

The global small drones market is experiencing growth due to the increase in demand for enhanced surveillance, and improved operational efficiency.”

*Allied Market Research*

Request a sample report:

<https://www.alliedmarketresearch.com/request-sample/2312>

North America dominates the market, in terms of revenue, followed by Europe, Asia-Pacific, and LAMEA. The U.S. dominated the global [small drones market share](#) in North America in 2020, owing to surge in R&D activities;

technological developments by key players; and rapid adoption of innovative technologies in making reliable, precise, & efficient small drones. Asia-Pacific is expected to grow at a significant rate during the forecast period, owing to rise in adoption of small drones across several Asian nations, for instance, China, India, Japan, and South Korea.



□□□ □□□ □□□□□□□□ □□□□□□□□ □□ □□□□ □□□□□□ □□□□□□□□

- 3DR
- AeroVironment Inc.
- Autel Robotics
- BAE Systems Plc.
- DJI Technology
- Husban
- Elbit Systems Ltd.
- Parrot SA
- SkyDio
- Teledyne FLIR LLC.

Depending on application, the small drones market is fragmented into commercial, defense, and recreational. The recreational segment was the highest revenue contributor in 2020, owing to high demand for recreational small drones, which are used by thousands of customers throughout the world.

□□□ □□□ □□□ □□□□□□□□□□ □□□□□□□□: <https://www.alliedmarketresearch.com/checkout-final/cdca392f7ae14d42fe8e1baf1bd05ea9>

By size, the small drones market is segregated into nano drones and micro drones. The micro drones segment accounted for the highest revenue in 2020, owing to high capabilities of small drones that are being deployed for numerous commercial and defense applications throughout the world.

By type, the rotary wing segment garnered the largest share in 2020, holding more than 90% of the global [small drones market revenue](#), and is projected to maintain its leadership status throughout the forecast timeframe. This is because rotary wing drones are in large demand for a variety of industrial applications across the world. On the other hand, the fixed wing segment is estimated to exhibit the fastest CAGR of 15.6% during the forecast period. This is due to there has been an increase in demand for high-flight range aircraft.

□□□□□□□□ □□□□□□□□□□:

By region, North America held the major market share in 2020, accounting for more than one-third of the global small drones market revenue, and is anticipated to dominate the market by 2030. This is due to a significant increase in research and development, technological advancement by leading players, and the rapid adoption of advanced technologies in the production of dependable, accurate, and efficient small unmanned aerial vehicles. Simultaneously, the Asia-Pacific region would portray the fastest CAGR of 14.9% from 2021 to 2030. The usage of unmanned aerial vehicles (UAVs) for surveillance and leisure activities is on

the rise in specific nations, including China, India, and Japan.

For more information, visit our website:

<https://www.alliedmarketresearch.com/request-for-customization/2312>

On the basis of type, the market is segmented into fixed wing and rotary wing. The rotary wing segment garnered the highest revenue in 2020, owing to high demand for rotary wing drones across numerous industry applications worldwide.

By size, the nano drones segment is expected to register a significant growth during the forecast period.

By size, the nano drones segment is expected to register a significant growth during the forecast period.

On the basis of type, the fixed wing segment is anticipated to exhibit significant growth in future.

Depending on application, the commercial segment is anticipated to exhibit significant growth in future.

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

For more information, visit our website:

Anti-Drone Market - <https://www.prnewswire.com/news-releases/anti-drone-market-to-reach-14-6-billion-globally-by-2031-at-27-9-cagr-allied-market-research-301737469.html>

Drone Payload Market - <https://www.prnewswire.com/news-releases/drone-payload-market-to-garner-33-3-bn-globally-by-2030-at-16-9-cagr-allied-market-research-301542528.html>

Tethered Drone Market - <https://www.globenewswire.com/en/news-release/2023/11/07/2775451/0/en/Tethered-Drone-Market-to-Value-at-404-9-Million-by-2031-with-4-9-CAGR-States-Allied-Market-Research.html>

Satellite Payload Market - <https://www.globenewswire.com/en/news-release/2023/10/23/2764395/0/en/Satellite-Payload-Market-to-Generate-17-6-Billion-by-2030-with-8-3-CAGR-states-Allied-Market-Research.html>

David Correa

Allied Market Research

+1 503-894-6022

[email us here](#)

Visit us on social media:

Facebook

Twitter

LinkedIn

Other

---

This press release can be viewed online at: <https://www.einpresswire.com/article/709197978>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.