

# Inspection Drone Market Report: Trends, Forecast and Competitive Analysis to 2030

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# **Abstracts**

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Inspection Drone Trends and Forecast

The future of the global inspection drone market looks promising with opportunities in the construction and infrastructure, oil and gas, agriculture, and utility markets. The global inspection drone market is expected to reach an estimated \$14.0 billion by 2030 with a CAGR of 21.2% from 2024 to 2030. The major drivers for this market are increasing need for efficient and cost-effective inspection solutions and rising adoption of drones across various industries, such as construction, oil and gas, agriculture, and utilities.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Inspection Drone by Segment

The study includes a forecast for the global inspection drone by drone type, end use, and region.

Inspection Drone Market by Drone Type [Shipment Analysis by Value from 2018 to 2030]:

**Fixed Wing Drone** 

Multirotor Drone



#### Hybrid Drone

Inspection Drone Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Construction and Infrastructure

Oil and Gas

Agriculture

Utilities

Others

Inspection Drone Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Inspection Drone Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies inspection drone companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the inspection drone companies profiled in this report include-

American Robotics



AeroVironment

AgEagle Aerial Systems

DJI

Israel Aerospace Industries

Microdrones

Parrot

PrecisionHawk

Trimble

Yamaha Motor

Inspection Drone Market Insights

Lucintel forecasts that hybrid drone will remain the largest segment over the forecast period.

Within this market, agriculture will remain the largest segment over the forecast period.

APAC is expected to witness the highest growth over the forecast period.

Features of the Global Inspection Drone Market

Market Size Estimates: Inspection drone market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Inspection drone market size by drone type, end use, and region in terms of value (\$B).



Regional Analysis: Inspection drone market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different drone types, end uses, and regions for the inspection drone market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the inspection drone market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the inspection drone market size?

Answer: The global inspection drone market is expected to reach an estimated \$14.0 billion by 2030.

Q2. What is the growth forecast for inspection drone market?

Answer: The global inspection drone market is expected to grow with a CAGR of 21.2% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the inspection drone market?

Answer: The major drivers for this market are increasing need for efficient and costeffective inspection solutions and rising adoption of drones across various industries, such as construction, oil and gas, agriculture, and utilities.

Q4. What are the major segments for inspection drone market?

Answer: The future of the inspection drone market looks promising with opportunities in the construction and infrastructure, oil and gas, agriculture, and utility markets.

Q5. Who are the key inspection drone market companies?

Answer: Some of the key inspection drone companies are as follows:

American Robotics



AeroVironment

AgEagle Aerial Systems

DJI

Israel Aerospace Industries

Microdrones

Parrot

PrecisionHawk

Trimble

Yamaha Motor

Q6. Which inspection drone market segment will be the largest in future?

Answer: Lucintel forecasts that hybrid drone will remain the largest segment over the forecast period.

Q7. In inspection drone market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness the highest growth over the forecast period.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the inspection drone market by drone type (fixed wing drone, multirotor drone, and hybrid drone), end use (construction and infrastructure, oil and gas, agriculture, utilities, and others), and



region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Inspection Drone Market, Inspection Drone Market Size, Inspection Drone Market Growth, Inspection Drone Market Analysis, Inspection Drone Market Report, Inspection Drone Market Share, Inspection Drone Market Trends, Inspection Drone Market Forecast, Inspection Drone Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



# Contents

# **1. EXECUTIVE SUMMARY**

# 2. GLOBAL INSPECTION DRONE MARKET : MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

# 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

- 3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)
- 3.2. Global Inspection Drone Market Trends (2018-2023) and Forecast (2024-2030)
- 3.3: Global Inspection Drone Market by Drone Type
  - 3.3.1: Fixed Wing Drone
  - 3.3.2: Multirotor Drone
  - 3.3.3: Hybrid Drone
- 3.4: Global Inspection Drone Market by End Use
  - 3.4.1: Construction and Infrastructure
  - 3.4.2: Oil and Gas
  - 3.4.3: Agriculture
  - 3.4.4: Utilities
  - 3.4.5: Others

# 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

- 4.1: Global Inspection Drone Market by Region
- 4.2: North American Inspection Drone Market

4.2.1: North American Inspection Drone Market by Drone Type: Fixed Wing Drone, Multirotor Drone, and Hybrid Drone

- 4.2.2: North American Inspection Drone Market by End Use: Construction and Infrastructure, Oil and Gas, Agriculture, Utilities, and Others
- 4.3: European Inspection Drone Market

4.3.1: European Inspection Drone Market by Drone Type: Fixed Wing Drone, Multirotor Drone, and Hybrid Drone

4.3.2: European Inspection Drone Market by End Use: Construction and Infrastructure, Oil and Gas, Agriculture, Utilities, and Others



4.4: APAC Inspection Drone Market

4.4.1: APAC Inspection Drone Market by Drone Type: Fixed Wing Drone, Multirotor Drone, and Hybrid Drone

4.4.2: APAC Inspection Drone Market by End Use: Construction and Infrastructure, Oil and Gas, Agriculture, Utilities, and Others

4.5: ROW Inspection Drone Market

4.5.1: ROW Inspection Drone Market by Drone Type: Fixed Wing Drone, Multirotor Drone, and Hybrid Drone

4.5.2: ROW Inspection Drone Market by End Use: Construction and Infrastructure, Oil and Gas, Agriculture, Utilities, and Others

# **5. COMPETITOR ANALYSIS**

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

# 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
  - 6.1.1: Growth Opportunities for the Global Inspection Drone Market by Drone Type
  - 6.1.2: Growth Opportunities for the Global Inspection Drone Market by End Use
- 6.1.3: Growth Opportunities for the Global Inspection Drone Market by Region
- 6.2: Emerging Trends in the Global Inspection Drone Market
- 6.3: Strategic Analysis
- 6.3.1: New Product Development
- 6.3.2: Capacity Expansion of the Global Inspection Drone Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Inspection Drone Market
- 6.3.4: Certification and Licensing

# 7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: American Robotics
- 7.2: AeroVironment
- 7.3: AgEagle Aerial Systems
- 7.4: DJI
- 7.5: Israel Aerospace Industries
- 7.6: Microdrones
- 7.7: Parrot



7.8: PrecisionHawk7.9: Trimble7.10: Yamaha Motor



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