

Commercial Drones Market by Type (Fixed wing drones, Rotary bade drones, Hybrid drones segment), Application (Agriculture and Environment, Media and Entertainment, Energy, Government, Construction & Archaeology) - Global Opportunity Analysis and Industry Forecast, 2014-2022

<https://marketpublishers.com/r/CE5CD6F11DEEN.html>

Date: April 2017

Pages: 148

Price: US\$ 4,999.00 (Single User License)

ID: CE5CD6F11DEEN

Abstracts

Aircrafts that have the capability to fly autonomously with the help of an embedded program or which can be remotely operated from ground by a pilot are called as drones. Commercial drones are unmanned aerial aircrafts that are designed for commercial applications such as risk mitigation, resource planning, research & excavation, urban planning, engineering, farming management, tourism, aerial imaging, LiDAR applications, cargo management, weather monitoring, traffic control, green mapping, and others. These applications are utilized by several sectors such as agriculture and environment, media & entertainment, energy, government, and others as business solutions. The global commercial drones market was valued at \$2,145 million in 2015, and is projected to reach \$10,738 million by 2022, growing at a CAGR of 26.2% from 2016 to 2022.

Increase in market for location based services such as e-commerce companies, food delivery and shopping apps, tourism websites, social networking apps, and others are expected to supplement the commercial drone market growth. However, stringent government regulations regarding national security and satellite imagery as a substitute option are expected to hamper the commercial drone market growth. Technological advancements such as advanced motion & temperature sensors in cameras, 3D mapping software, unmanned aerial vehicles, and others have created ample opportunities for the commercial drone industry.

The global commercial drones market is segmented based on type, application, and

geography. Based on type, it is classified into fixed wing drones; rotary bade drones, and hybrid drones segment. Commercial drones have witnessed a rise in its adoption globally, due to advancements in technology and increased adoption of mapping solutions. By application, the market is segmented into, agriculture and environment, media and entertainment, energy, government, construction & archaeology, and others. Geographically, the market is classified into North America (U.S., Canada, Mexico), Europe (U.K., France, Germany, Rest of Europe), Asia-Pacific (China, Japan, India, South Korea, and Rest of Asia-Pacific), and LAMEA (Latin America, Middle East, and Africa). Key players profiled in this report include AeroVironment, Inc., SZ DJI Technology Co., Ltd., Parrot SA, 3D Robotics, Inc., Leptron Unmanned Aircraft Systems, Inc., PrecisionHawk Inc., Yuneec International Co. Ltd., Aeryon Labs Inc., Trimble Navigation Ltd., and Insitu Inc.

KEY BENEFITS

This report provides an overview of the trends, structure, drivers, challenges, and opportunities in the global commercial drones market.

Porter's Five Forces analysis highlights the potential of buyers & suppliers, and provides insights on the competitive structure of the commercial drones market to determine the investment pockets of the market.

Current and future trends adopted by the key market players are highlighted to determine overall competitiveness of the market.

The quantitative analysis of the commercial drone market growth from 2014 to 2022 is provided to elaborate the market potential.

Commercial Drones Market Key Segments:

By Type

Fixed wing drones

Rotary bade drones

Hybrid drones segment

By Application

Agriculture and Environment

Media and Entertainment

Energy

Government

Construction & Archaeology

Others

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

France

Germany

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Key players profiled in the report

AeroVironment, Inc.

SZ DJI Technology Co., Ltd.

Parrot SA

3D Robotics, Inc.

Leptron Unmanned Aircraft Systems, Inc.

PrecisionHawk Inc.

Yuneec International Co. Ltd.

Aeryon Labs Inc.

Trimble Navigation Ltd.

Insitu Inc.

Other Market Players Mentioned in the Report

senseFly, Drogan, DJI Innovations, Xiaomi Inc., Sentera, LLC, General Electric Co., Quadrocopter, Identified Technologies, and others.

Contents

CHAPTER 1 INTRODUCTION

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS
- 1.3. KEY MARKET SEGMENTATION
- 1.4. RESEARCH METHODOLOGY
 - 1.4.1. Secondary research
 - 1.4.2. Primary research
 - 1.4.3. Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1. CXO PERSPECTIVE

CHAPTER 3 MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
 - 3.2.1. Top impacting factors
 - 3.2.1.1. Technologically advanced products
 - 3.2.1.2. Privacy and security concerns
 - 3.2.1.3. High-resolution satellite imagery as a substitute
 - 3.2.1.4. Increased application areas for GIS, LiDAR, mapping services, and others
 - 3.2.2. Top investment pockets
 - 3.2.3. Top winning strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
 - 3.3.1. Low bargaining power of suppliers
 - 3.3.2. Moderate-to-low bargaining power of buyers
 - 3.3.3. Moderate-to-low threat of substitutes
 - 3.3.4. High threat of new entrants
 - 3.3.5. Moderate-to-high competitive rivalry
- 3.4. MARKET SHARE ANALYSIS, 2015 (%)
- 3.5. MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.1.1. Technologically advanced products
 - 3.5.1.2. Promising growth rate of the drone market
 - 3.5.1.3. Increased market for location based services

3.5.2. Restraints

3.5.2.1. Privacy and security concerns

3.5.2.2. High resolution satellite imagery

3.5.3. Opportunities

3.5.3.1. Increased application areas for GPS, LiDAR, mapping services, and others

3.5.3.2. Increasing growth in smartphone market

CHAPTER 4 GLOBAL COMMERCIAL DRONES MARKET BY TYPE

4.1. OVERVIEW

4.2. FIXED WING DRONES

4.2.1. Key market trends

4.2.2. Key drivers and opportunities

4.2.3. Market size and forecast (\$million)

4.3. ROTARY BLADE DRONES

4.3.1. Key market trends

4.3.2. Key drivers and opportunities

4.3.3. Market size and forecast (\$million)

4.4. HYBRID DRONES

4.4.1. Key market trends

4.4.2. Key drivers and opportunities

4.4.3. Market size and forecast (\$million)

CHAPTER 5 GLOBAL COMMERCIAL DRONES MARKET BY APPLICATION

5.1. OVERVIEW

5.2. AGRICULTURE AND ENVIRONMENT

5.2.1. Key market trends

5.2.2. Key drivers and opportunities

5.2.3. Market size and forecast (\$million)

5.3. MEDIA AND ENTERTAINMENT

5.3.1. Key market trends

5.3.2. Key drivers and opportunities

5.3.3. Market size and forecast (\$million)

5.4. ENERGY

5.4.1. Key market trends

5.4.2. Key growth factors and opportunities

5.4.3. Market size and forecast (\$million)

5.5. GOVERNMENT

- 5.5.1. Key market trends
- 5.5.2. Key growth factors and opportunities
- 5.5.3. Market size and forecast (\$million)
- 5.6. CONSTRUCTION AND ARCHAEOLOGY
 - 5.6.1. Key market trends
 - 5.6.2. Key growth factors and opportunities
 - 5.6.3. Market size and forecast (\$million)
- 5.7. OTHERS (TRANSPORTATION, INSURANCE, AND TOURISM)
 - 5.7.1. Key market trends
 - 5.7.2. Key growth factors and opportunities
 - 5.7.3. Market size and forecast (\$million)

CHAPTER 6 GLOBAL COMMERCIAL DRONES MARKET BY GEOGRAPHY

- 6.1. OVERVIEW
- 6.2. NORTH AMERICA
 - 6.2.1. Key market trends
 - 6.2.2. Key growth factors and opportunities
 - 6.2.3. Market size and forecast (\$million)
 - 6.2.3.1. U.S.
 - 6.2.3.2. Canada
 - 6.2.3.3. Mexico
- 6.3. EUROPE
 - 6.3.1. Key market trends
 - 6.3.2. Key growth factors and opportunities
 - 6.3.3. Market size and forecast (\$million)
 - 6.3.3.1. UK
 - 6.3.3.2. Germany
 - 6.3.3.3. France
 - 6.3.3.4. Rest of Europe
- 6.4. ASIA-PACIFIC
 - 6.4.1. Key market trends
 - 6.4.2. Key growth factors and opportunities
 - 6.4.3. Market size and forecast (\$million)
 - 6.4.3.1. China
 - 6.4.3.2. India
 - 6.4.3.3. Japan
 - 6.4.3.4. South Korea
 - 6.4.3.5. Rest of Asia-Pacific

6.5. LATIN AMERICA, MIDDLE EAST, AND AFRICA (LAMEA)

- 6.5.1. Key market trends
- 6.5.2. Key growth factors and opportunities
- 6.5.3. Market size and forecast (\$million)
 - 6.5.3.1. Latin America
 - 6.5.3.2. Middle East
 - 6.5.3.3. Africa

CHAPTER 7 COMPANY PROFILES

7.1. SZ DJI TECHNOLOGY CO., LTD.

- 7.1.1. Company Overview
- 7.1.2. Financial performance
- 7.1.3. Key strategies & developments

7.2. PARROT SA

- 7.2.1. Company Overview
- 7.2.2. Financial performance
- 7.2.3. Key strategies & developments

7.3. 3D ROBOTICS, INC.

- 7.3.1. Company Overview
- 7.3.2. Financial performance
- 7.3.3. Key strategies & developments

7.4. LEPTRON UNMANNED AIRCRAFT SYSTEMS, INC.

- 7.4.1. Company Overview
- 7.4.2. Financial performance
- 7.4.3. Key strategies & developments

7.5. PRECISIONHAWK INC.

- 7.5.1. Company Overview
- 7.5.2. Financial performance
- 7.5.3. Key strategies & developments

7.6. YUNEEC INTERNATIONAL CO. LTD.

- 7.6.1. Company Overview
- 7.6.2. Financial performance
- 7.6.3. Key strategies & developments

7.7. AEROVIRONMENT, INC.

- 7.7.1. Company Overview
- 7.7.2. Financial performance
- 7.7.3. Key strategies & developments

7.8. AERYON LABS INC.

7.8.1. Company Overview

7.8.2. Financial performance

7.8.3. Key strategies & developments

7.9. TRIMBLE NAVIGATION LTD.

7.9.1. Company Overview

7.9.2. Financial performance

7.9.3. Key strategies & developments

7.10. INSITU INC.

7.10.1. Company Overview

7.10.2. Financial performance

7.10.3. Key strategies & developments

List Of Tables

LIST OF TABLES

- TABLE 1. COMMERCIAL DRONES MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)
- TABLE 2. GLOBAL COMMERCIAL DRONES MARKET REVENUE, BY TYPE, 2014-2022 (\$MILLION)
- TABLE 3. FIXED WING COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 4. ROTARY BLADE COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 5. HYBRID COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 6. GLOBAL COMMERCIAL DRONES MARKET REVENUE, BY APPLICATION, 2014-2022 (\$MILLION)
- TABLE 7. AGRICULTURE AND ENVIRONMENT COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 8. MEDIA AND ENTERTAINMENT COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 9. ENERGY COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 10. GOVERNMENT COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 11. CONSTRUCTION AND ARCHEOLOGY COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 12. OTHERS COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 13. COMMERCIAL DRONES MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)
- TABLE 14. NORTH AMERICA COMMERCIAL DRONES MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)
- TABLE 15. EUROPE COMMERCIAL DRONES MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)
- TABLE 16. ASIA-PACIFIC COMMERCIAL DRONES MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)
- TABLE 17. LAMEA COMMERCIAL DRONES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)
- TABLE 18. COMPANY SNAPSHOT: SZ DJI TECHNOLOGY CO., LTD.

TABLE 19. COMPANY SNAPSHOT: PARROT SA

TABLE 20. COMPANY SNAPSHOT: 3D ROBOTICS, INC.

TABLE 21. COMPANY SNAPSHOT: LEPTRON UNMANNED AIRCRAFT SYSTEMS, INC.

TABLE 22. COMPANY SNAPSHOT: PRECISIONHAWK INC.

TABLE 23. COMPANY SNAPSHOT: YUNEEC INTERNATIONAL CO. LTD.

TABLE 24. COMPANY SNAPSHOT: AEROVIRONMENT, INC.

TABLE 25. COMPANY SNAPSHOT: AERYON LABS INC.

TABLE 26. COMPANY SNAPSHOT: TRIMBLE NAVIGATION LTD.

TABLE 27. COMPANY SNAPSHOT: INSITU INC.

List Of Figures

LIST OF FIGURES

FIGURE 1. KEY MARKET SEGMENTATION

FIGURE 2. OVERVIEW OF THE OPPORTUNITIES IN THE GLOBAL COMMERCIAL DRONES INDUSTRY

FIGURE 3. ASIA-PACIFIC: A LUCRATIVE MARKET FOR COMMERCIAL DRONES, 2015

FIGURE 4. TOP IMPACTING FACTORS

FIGURE 5. TOP INVESTMENT POCKETS IN THE GLOBAL COMMERCIAL DRONES MARKET

FIGURE 6. TOP WINNING STRATEGIES

FIGURE 7. TOP WINNING STRATEGY

FIGURE 8. BARGAINING POWER OF SUPPLIERS

FIGURE 9. BARGAINING POWER OF BUYERS

FIGURE 10. THREAT OF SUBSTITUTES

FIGURE 11. THREAT OF NEW ENTRANTS

FIGURE 12. COMPETITIVE RIVALRY

FIGURE 13. MARKET SHARE ANALYSIS OF GLOBAL COMMERCIAL DRONES MARKET, 2015 (%)

FIGURE 14. MARKET DYNAMICS

FIGURE 15. MAJOR UNMANNED AERIAL VEHICLE (DRONE) IMPORTING COUNTRIES MARKET SHARE (2010-2014)

FIGURE 16. COMPARITIVE REGIONAL MARKET SHARE ANALYSIS OF WORLD DRONE MARKET IN PRECISION AGRICULTURE, 2015 & 2022 (%)

FIGURE 17. GLOBAL COMMERCIAL DRONES MARKET, BY TYPE

FIGURE 18. GLOBAL COMMERCIAL DRONES MARKET, BY TYPE, 2014-2022

FIGURE 19. GLOBAL COMMERCIAL DRONES MARKET, BY APPLICATION

FIGURE 20. GLOBAL COMMERCIAL DRONES MARKET, BY APPLICATION, 2014-2022

FIGURE 21. COMMERCIAL DRONES MARKET, BY GEOGRAPHY

FIGURE 22. NORTH AMERICA COMMERCIAL DRONES MARKET

FIGURE 23. U.S. COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 24. CANADA COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 25. MEXICO COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 26. UK COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 27. GERMANY COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 28. FRANCE COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 29. REST OF EUROPE COMMERCIAL DRONES MARKET, 2014-2022
(\$MILLION)

FIGURE 30. CHINA COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 31. INDIA COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 32. JAPAN COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 33. SOUTH KOREA COMMERCIAL DRONES MARKET, 2014-2022
(\$MILLION)

FIGURE 34. REST OF ASIA-PACIFIC COMMERCIAL DRONES MARKET, 2014-2022
(\$MILLION)

FIGURE 35. LATIN AMERICA COMMERCIAL DRONES MARKET, 2014-2022
(\$MILLION)

FIGURE 36. MIDDLE EAST COMMERCIAL DRONES MARKET, 2014-2022
(\$MILLION)

FIGURE 37. AFRICA COMMERCIAL DRONES MARKET, 2014-2022 (\$MILLION)

FIGURE 38. FINANCIAL PERFORMANCE: SZ DJI TECHNOLOGY CO., LTD.

FIGURE 39. FINANCIAL PERFORMANCE: PARROT SA

FIGURE 40. FINANCIAL PERFORMANCE: 3D ROBOTICS, INC.

FIGURE 41. FINANCIAL PERFORMANCE: LEPTRON UNMANNED AIRCRAFT
SYSTEMS, INC.

FIGURE 42. FINANCIAL PERFORMANCE: PRECISIONHAWK INC.

FIGURE 43. FINANCIAL PERFORMANCE: YUNEEC INTERNATIONAL CO. LTD.

FIGURE 44. FINANCIAL PERFORMANCE: AEROVIRONMENT, INC.

FIGURE 45. FINANCIAL PERFORMANCE: AERYON LABS INC.

FIGURE 46. FINANCIAL PERFORMANCE: TRIMBLE NAVIGATION LTD.

FIGURE 47. FINANCIAL PERFORMANCE: INSITU INC.

I would like to order

Product name: Commercial Drones Market by Type (Fixed wing drones, Rotary bade drones, Hybrid drones segment), Application (Agriculture and Environment, Media and Entertainment, Energy, Government, Construction & Archaeology) - Global Opportunity Analysis and Industry Forecast, 2014-2022

Product link: <https://marketpublishers.com/r/CE5CD6F11DEEN.html>

Price: US\$ 4,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CE5CD6F11DEEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970