+44 20 8123 2220
info@marketpublishers.com

Small UAV Market by Trends (Mini, Micro, Hand Held UAV), by Propulsion (Hydrogen, Electric, Solar, Lithium ION), by Payload (NBC Detection, Telemetry Systems, Software Systems, Meteorology), by Application (Civil, Military, Security), by Region, by Country - Global Forecast to 2014 - 2019

https://marketpublishers.com/r/S778EB2E52FEN.html
Date: February 2014
Pages: 147
Price: US$ 5,650.00 (Single User License)
ID: S778EB2E52FEN

Abstracts

The global small UAV market is estimated to be $218.10 million in 2014 and is expected to be $582.20 million by 2019. The market demand for small UAV technology is increasing because it is considered as an effective, low-cost alternative to manned aircraft.

The market overall has numerous players for mini UAVs from Europe and the U.S. The players from these regions have the technical know-how and have the capability to bring updated applications in the market. The current trend of the market is its transition towards faster and efficient payload systems that have the ability to reduce the weight of the UAV significantly.

This report provides a complete analysis of small UAVs for civil, military and security applications for the next five years. It also gives insight into the regional trends for spending and analyzing the market share

It provides in-depth analysis of small UAVs on the basis of various payloads used like nuclear, biological and chemical detection, meteorology, telemetry systems and camera systems. It talks about the leading competitors in the small UAV market and apart from the general overview of the companies; it also provides financial analysis, products & services, and key developments.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INTRODUCTION

1.1 Key Take-Aways
1.2 Report Description
1.3 Markets Covered
1.4 Stakeholders
1.5 Research Methodology

2 EXECUTIVE SUMMARY

3 MARKET OVERVIEW

3.1 Market Definition
3.2 Market Segmentation
  3.2.1 By Application
  3.2.2 By Specification
  3.2.3 By Payload
  3.2.4 By Propulsion
  3.2.5 By Geography
  3.2.6 By Country

4 MARKET DYNAMICS

4.1 Market Drivers
  4.1.1 Impact Analysis of The Drivers
  4.1.2 Increase in The Number of Unmanned Vehicles
  4.1.3 Military Applications
  4.1.4 Civil Applications
  4.1.5 Radiation Surveillance
  4.1.6 Environment Critical Role
  4.1.7 Infrastructure Facilities Protection
  4.1.8 Economic Reasons
4.2 Restraints
  4.2.1 Reliability & Collision Avoidance
  4.2.2 Airspace Regulation
  4.2.3 Legitimate Concern
4.3 Challenges

4.3.1 Scaling & Swap Constraints
4.3.2 Grasping & Manipulation
4.3.3 Adapt To Changing Environment
4.4 Pestle Analysis
4.4.1 Political
4.4.2 Economic
4.4.3 Social
4.4.4 Technology
4.4.5 Legal
4.4.6 Environmental

5 TREND ANALYSIS

5.1 Market Trends
5.1.1 Demand For Weaponised Dronesis Set To Increase
5.1.2 Spending On Research, Development, & Procurement Is Set To Increase
5.2 Industry Trends
5.2.1 Joint Development
5.2.2 Mergers & Acquisitions
5.3 Technology Trends
5.3.1 Innovative Onboard System, Which Can Detect Other Aircraft
5.3.2 Electro-Optical Sensor Payloads For Small UAVs
5.3.3 Stabilization Technology
5.3.4 Mini?]UAV Localization in A Wireless Sensor Network
5.3.5 Firefighting Technology in The Sky For Small UAVs
5.3.6 Small UAVs For Government Services
5.3.7 UAVs To Track Down Maoists
5.3.8 Miniature Sensors For Better Small UAV Maneuverability

6 MARKET FORECAST

6.1 By Application
6.1.1 Small UAVs For Military Application
6.1.2 Small UAVs For Civil Applicatons
6.1.3 Small UAVs For Security
6.2 By Payload
6.2.1 Camera Systems
6.2.2 Nbc Detection
6.2.3 Meteorology

6.2.4 Light Detection & Sensing (LIDAR)
6.2.5 Telemetry Systems
6.2.6 Autopilot
6.2.7 Other Payload
6.3 By Propulsion System
6.3.1 Lithium Chemistry
6.3.2 Hydrogen Propulsion System
6.3.3 Fossil Fuel Propulsion
6.3.4 Hybrid Propulsion

7 GEOGRAPHIC ANALYSIS

7.1 North America
7.1.1 Overview
7.1.2 Market Size & Forecast
7.2 Latin America
7.2.1 Overview
7.2.2 Market Size & Forecast
7.3 Europe
7.3.1 Overview
7.3.2 Market Size & Forecast
7.4 Asia-Pacific
7.4.1 Overview
7.4.2 Market Size & Forecast
7.5 The Middle East
7.5.1 Overview
7.5.2 Market Size & Forecast

8 COUNTRY ANALYSIS

8.1 France
8.1.1 Overview
8.1.2 Market Size & Forecast
8.2 Austria
8.2.1 Overview
8.2.2 Market Size & Forecast
8.3 Germany
8.3.1 Overview
8.3.2 Market Size & Forecast

+44 20 8123 2220
info@marketpublishers.com

8.4 Italy
8.4.1 Overview
8.4.2 Market Size &Forecast
8.5 Spain
8.5.1 Overview
8.5.2 Market Size & Forecast
8.6 Norway
8.6.1 Overview
8.6.2 Market Size & Forecast
8.7 U.K.
8.7.1 Overview
8.7.2 Market Size & Forecast
8.8 Israel
8.8.1 Overview
8.8.2 Market Size & Forecast
8.9 Saudi Arabia
8.9.1 Overview
8.9.2 Market Size & Forecast
8.10 China
8.10.1 Overview
8.10.2 Market Size & Forecast
8.11 India
8.11.1 Overview
8.11.2 Market Size & Forecast
8.12 Australia
8.12.1 Overview
8.12.2 Market Size & Forecast
8.13 South Korea
8.13.1 Overview
8.13.2 Market Size & Forecast
8.14 Japan
8.14.1 Overview
8.14.2 Market Size & Forecast
8.15 U.S.
8.15.1 Overview
8.15.2 Market Size & Forecast

9 COMPETITIVE LANDSCAPE

+44 20 8123 2220
info@marketpublishers.com

9.1 Market Share Analysis, By Company
9.2 Market Share Analysis, By Country

10 COMPANY PROFILES (OVERVIEW, PRODUCTS & SERVICES, STRATEGY & INSIGHTS, DEVELOPMENTS, & MNM VIEW)

10.1 Elbit Systems
10.2 Thales Group
10.3 SAAB
10.4 BAE Systems
10.5 Aerovironment Inc.
10.6 Israel Aerospace Industries (IAI)
10.7 Boeing Corporation
10.8 Textron Inc.
10.9 Lockheed Martin Corporation
10.10 United Technologies Corporation
10.11 Raytheon
10.12 L-3 Communication
10.13 Northrop Grumman Corporation
10.14 Alliant Techsystems
10.15 Microdrones Gmbh (Details On Products & Services, Strategy & Insights, & Developments Might Not Be Captured in Case of Unlisted Companies.)

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 Impact Analysis of The Drivers
Table 2 Impact Analysis of Restraints
Table 3 Small UAV Market Share Forecast, By Military Application, 2014-2019 ($Million)
Table 4 Market Share Forecast by Civil Application, 2014-2019 ($Million)
Table 5 Market Share Forecast by Security, 2014-2019 ($Million)
Table 6 Market Share Forecast by Camera Payload, 2014-2019 ($Million)
Table 7 Market Share Forecast by NBC Detection Payload, 2014-2019 ($Million)
Table 8 Market Share Forecast by Meteorology Payload, 2014-2019 ($Million)
Table 9 Market Share Forecast by LIDAR Payload, 2014-2019 ($Million)
Table 10 Market Share Forecast by Telemetry System Payload, 2014-2019 ($Million)
Table 11 Market Share Forecast by Autopilot Payload, 2014-2019 ($Million)
Table 12 Market Share Forecast by Other Payload, 2014-2019 ($Million)
Table 13 Market Share Forecast by Lithium Chemistry Propulsion, 2014-2019 ($Million)
Table 14 Market Share Forecast by Hydrogen Propulsion, 2014-2019 ($Million)
Table 15 Market Share Forecast, By Fossil Fuel Propulsion, 2014-2019 ($Million)
Table 16 Market Share Forecast by Hybrid Propulsion, 2014-2019 ($Million)
Table 17 North America: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 18 North America: Mini UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 19 North America: Micro UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 20 North America: Hand Held UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 21 Latin America: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 22 Latin America: Mini UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 23 Latin America: Micro UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 24 Latin America: Hand Held UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 25 Europe: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 26 Europe: Mini UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 27 Europe: Micro UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 28 Europe: Hand Held UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 29 Asia-Pacific: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 30 Asia-Pacific: Mini UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 31 Asia-Pacific: Micro UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 32 Asia-Pacific: Hand Held UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 33 The Middle East: Small UAV Market Revenue Forecast, 2014-2019 ($Million)

+44 20 8123 2220
info@marketpublishers.com

Table 34 The Middle East: Mini UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 35 The Middle East: Micro UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 36 The Middle East: Hand Held UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 37 France: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 38 Austria: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 39 Germany: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 40 Italy: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 41 Spain: Small Drone Market Revenue Forecast, 2014-2019 ($Million)
Table 42 Norway: Small Drone Market Revenue Forecast, 2014-2019 ($Million)
Table 43 U.K.: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 44 Israel: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 45 Saudi Arabia: Small Drone Market Revenue Forecast, 2014-2019 ($Million)
Table 46 China: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 47 India: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 48 Australia: Small Drone Market Revenue Forecast, 2014-2019 ($Million)
Table 49 South Korea: Small Drone Market Revenue Forecast, 2014-2019 ($Million)
Table 50 Japan: Small UAV Market Revenue Forecast, 2014-2019 ($Million)
Table 51 U.S.: Small UAV Market Revenue Forecast, 2014-2019 ($Million)

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1 SUAV/MUAV Segmentation
Figure 2 Stakeholders
Figure 3 Research Methodology
Figure 4 Research Data
Figure 5 Data Triangulation Methodology
Figure 6 Global SUAV Market: Drivers &Restraints
Figure 7 Pestle Analysis
Figure 8 North America: Small UAV Market, By Application, 2014-2019
Figure 9 Latin America: Small UAV Market, By Application, 2014-2019
Figure 10 Europe: Small UAV Market, By Application, 2014-2019
Figure 11 Asia-Pacific: Small UAV Market, By Application, 2014-2019
Figure 12 The Middle East: Small UAV Market, By Application, 2014-2019
Figure 13 Global Small UAV Market Share, By Company, 2014-2019
Figure 14 Global SUAV Market Share, By Country, 2014-2019
Figure 15 Elbit Systems: SWOT Analysis
Figure 16 Thales Group: SWOT Analysis
Figure 17 SAAB: SWOT Analsis
Figure 18 BAE Systems: SWOT Analysis
Figure 19 Aerovironment Inc.: SWOT Analysis
Figure 20 Israel Aerospace Industries: SWOT Analysis
Figure 21 Boeing Corporation: SWOT Analysis
Figure 22 Textron Inc.: SWOT Analysis
Figure 23 Lockheed Martin Corporation: SWOT Analysis
Figure 24 United Technologies Corporation: SWOT Analysis
Figure 25 Raytheon: SWOT Analysis
Figure 26 L-3 Communication: SWOT Analysis
Figure 27 Northrop Grumman Corporation: SWOT Analysis
Figure 28 Alliant Techsystems: SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Small UAV Market by Trends (Mini, Micro, Hand Held UAV), by Propulsion (Hydrogen, Electric, Solar, Lithium ION), by Payload (NBC Detection, Telemetry Systems, Software Systems, Meteorology), by Application (Civil, Military, Security), by Region, by Country - Global Forecast to 2014 - 2019

Product link: https://marketpublishers.com/r/S778EB2E52FEN.html

Price: US$ 5,650.00 (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/S778EB2E52FEN.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

Custumer signature _____

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

+44 20 8123 2220
info@marketpublishers.com

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