

Small Drones - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Small Drones market is estimated at \$6.76 billion in 2016 and is expected to reach \$14.71 billion by 2023 growing at a CAGR of 12.4% from 2016 to 2023. Increasing demand in commercial applications and rising demand for actionable intelligence are the major factors propelling the market growth. Whereas privacy concerns owing to stringent government regulations and lack of professional pilots are the factors hampering the market growth. Controlling accidents of the drones is the major challenging factor for the market.

Based on propulsion system, Lithium-Ion segment holds the largest market share and is expected to move at highest CAGR during forecast period. Aerospace And Defence in industry segment accounted for largest market share owing to the vast applications in military. Asia Pacific is the leading market, and is also anticipated to observe the highest growth. The major reason for the high growth is increasing usage of small drones in this region for crop monitoring, surveillance and logistics. There is huge demand from economies like India, China, South Korea and more.

Some of the key players in the market include 3D Robotics Inc., Aerovironment Inc., BAE Systems, Inc., DA-Jiang Innovations Science and Technology Co., Ltd., ELBIT Systems, Ltd., Financial Highlights, Israel Aerospace Industries Ltd., Lockheed Martin Corporation, Microdrones GmbH, Parrot SA, SAAB AB, Skycatch Inc., Textron Inc., Thales Group and The Boeing Company.

Actuating Mechanisms Covered:

Servo Motors

Electric Motors

Propulsion Systems Covered:

Fuel Cell

Hybrid Cell

Hydrogen

Lithium-Ion

Solar Cell

Frames Covered:

Hexacopter

Octacopter

Quadcopter

Tricopter

Sizes Covered:

Nano Small Drones

Mini Small Drones

Micro Small Drones

Altitudes Covered:

High Altitude

Low Altitude

Medium Altitude

Types Covered:

Rotary Wing

Fixed Wing

Other Types

Class Covered:

Class 3

Class 2

Class 1

Payloads Covered:

Cameras

NBC Detection System

Sensors

Synthetic Aperture Radar (SAR)

Telemetry System

Video screen

Other Payloads

Materials Covered:

Aluminium

Iron Alloys

Plastics

Wood

Industries Covered:

Agriculture

Automobile

Delivery Centres

Disaster And Relief Operations

Imaging

Mining

Oil & Gas

Surveillance And Monitoring

Aerospace And Defence

Other Industries

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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