

Drone Payload - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Drone Payload Market is expected to grow from \$4.28 billion in 2016 to reach \$13.54 billion by 2023 with a CAGR of 17.8%. Increasing technological advancements in sensor technologies, raising governments spending on defence, and diminishing camera prices are some of the major factors bolstering the market growth. Furthermore, wider applicability in environmental studies and cost efficiency in military are the factors boosting the market. However, security & privacy issues, strict regulations, and complexities in design are hindering the market growth.

Among all component segments, Synthetic Aperture Radar (SAR) is expected to dominate the global market with a higher market share over the forecast period. The growth is owed to increasing usage in defence applications for recognizing threats. North American market is estimated to be the dominant among others attributed to increasing demand from U.S., increasing adoption in military services. Asia Pacific is likely to grow at a moderate rate during the forecast period.

Some of the key players in Global Drone Payload Market include 3D Robotics, Inc., Aerovironment, Inc., Aeryon Labs Inc., BAE Systems PLC., Barnard Microsystems, Elbit Systems Ltd, FLIR Systems, Inc., FreeWave Technologies, Gilat Satellite Networks, GoPro, Inc., Israel Aerospace Industries, Lockheed Martin Corporation, Northrop Grumman Corporation, Parrot SA, SZ DJI Technology Co. Ltd, Textron Inc., and Thales Group.

Components Covered:

Cameras

Laser Sensors

CBRN Sensors

Electro-Optic/Infrared Sensor

Communication Intelligence (Comint)

Electronic Intelligence (Elint)

Signal Intelligence (Sigint)

Maritime Patrol Radar (MPR)

Synthetic Aperture Radar (SAR)

Optronics

Electronic Warfare (EW)

End Users Covered:

Commercial

Agriculture

Cargo Delivery

Climate & Pollution Monitoring

Film Production & Marketing

Mapping & Surveying

Oil & Gas

Photography

Wild Life Research & Survey

Defense

Battle Damage Assessment & Target Designation

Combat Operations

Homeland Security

Intelligence, Surveillance & Reconnaissance

Other End Users

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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