Global Agricultural Drones Market: Trends analysis and Forecast to 2021

Description: Global Agricultural drones market is expected to surpass USD 3.5 billion while agriculture robotics market is expected to surpass USD 8.10 billion in 2021. The U.S. is the largest consumer of agriculture drones in the world market due to preference for mechanized farming among the farmers in the U.S. Agriculture drones are smaller and cheaper drones that have highly efficient and advanced sensors and imaging capabilities. Moreover, the agriculture drones technology is based on Internet of things (IoT) which helps improve agriculture yield and reduce crop damage. Agriculture drones are used to take the photographs of the crops to identify the problem areas. The IoT uses sensors to supplement images of the agriculture field from above which in turn helps using the analytics to understand the changes in the crops. Furthermore, usage of digital means has brought significant change to manual farming which was one of the bigger challenges for the large farmers.

The global agriculture drone market is driven by the factors such as increasing applications of technology in agriculture, cost-effectiveness and high efficiency of drones, and significant drop in manual labor in agriculture. However, inefficient security and privacy settings is the prime restraint that is likely to hamper the growth in the market. This, however, is likely to create more opportunities for the existing as well as new players to launch new drones that will get rid of these issues.

The agriculture drones are used for the applications such as Spraying, Mapping, Pest Control, Seeding, Remote Sensing, and Precision Agriculture. The report identifies the largest application for which the drones are used. Among the geographies North America is expected to be the largest market for Agricultural drones market over the Forecast period from 2016 to 2021. The report covers the analysis of global as well as regional markets of Agricultural drones market

Moreover the report provides deep insights on demand forecasts, market trends and micro and macro indicators. In addition, this report provides insights on the factors that are driving and restraining the demand globally as well as regionally. Moreover, Growth Matrix (Growth Matrix) given in the report brings an insight on the investment areas that existing or new market players can consider. The report provides insights into the market using analytical tools such as Porter’s five forces analysis and value chain analysis of Agricultural drones. Moreover, the study highlights current market trends and provides forecast from 2016 to 2021. We also have highlighted future trends in the Agricultural drones that will impact the demand during the forecast period.

The Growth Matrix (Growth Matrix) provided in this report highlights key investing markets in the world. Moreover, the competitive analysis given in each regional market brings an insight on the market share of the leading players. Additionally, the analysis highlights rise and fall in the market shares of the key players in the market. This report will help manufacturers, suppliers and distributors to understand the present and future trends in this market and formulate their strategies accordingly.

The companies covered in the report include Yamaha, DJI, GoPro, BlueSky, Aeryon Labs, Aero Vironment, AgEagle, Airware, Boening, China Aerospace and Intel/Cyberhawk Innovations.

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