Landing gear system is a vital component installed on every UAV. It ensures a stable support for the UAVs at rest on the ground, establishing an appropriate shock-absorbing device and enabling the chassis to move for taxiing during manhandling. It is a mechanical system that absorbs loads during landing and taxiing, as well as transfers substantial part of these loads to the airframe, dissipating majority of the impact energy. The main functions of such landing gears include energy absorption, taxi control, and braking.

The defense segment accounts for the maximum share of the market and occupied around 78% of the total market. APAC will be the fastest-growing region in the market. Much of the region’s growth can be attributed to the expansion of military capabilities in key countries such as China, Japan, India, and South Korea. The growing initiatives for indigenous aerospace platforms has led to the development of home-grown UAVs and military drones in the region. Several APAC nations are making huge investments in the parts and components for UAVs, which will propel the UAV landing gear market in the region in the coming years.

The Unmanned Aerial Vehicle Landing Gears market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Unmanned Aerial Vehicle Landing Gears. This report presents the worldwide Unmanned Aerial Vehicle Landing Gears market size (value, production and consumption), splits the breakdown (data status 2014-2019 and forecast to 2025), by manufacturers, region, type and application. This study also analyzes the market status, market share, growth rate, future trends, market drivers, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter's Five Forces Analysis.

The following manufacturers are covered in this report:

UTC Aerospace Systems
Aero Telemetry
CIRCOR International
Fiber Dynamics
GE Aviation
Heroux-Devtek
Safran Landing Systems
ACP Composites
CESA
UAV Factory
Whippany Actuation Systems

Unmanned Aerial Vehicle Landing Gears Breakdown Data by Type
Strut Landing Gear
Rocker Landing Gear
Pontoon Landing Gear
Framed Landing Gear

Unmanned Aerial Vehicle Landing Gears Breakdown Data by Application
Defense
Commercial and Civil
Other

Unmanned Aerial Vehicle Landing Gears Production by Region
United States
Europe
China
Japan
Other Regions

Unmanned Aerial Vehicle Landing Gears Consumption by Region
North America
United States
Canada
Mexico
Asia-Pacific
China
India
Japan
South Korea
Australia
Indonesia
Malaysia
Philippines
Thailand
Vietnam
Europe
Germany
France
UK
The study objectives are:

To analyze and research the global Unmanned Aerial Vehicle Landing Gears status and future forecast involving, production, revenue, consumption, historical and forecast.

To present the key Unmanned Aerial Vehicle Landing Gears manufacturers, production, revenue, market share, and recent development.

To split the breakdown data by regions, type, manufacturers and applications.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

In this study, the years considered to estimate the market size of Unmanned Aerial Vehicle Landing Gears:

- History Year: 2014 - 2018
- Base Year: 2018
- Estimated Year: 2019
- Forecast Year: 2019 - 2025

This report includes the estimation of market size for value (million USD) and volume (K Units). Both top-down and bottom-up approaches have been used to estimate and validate the market size of Unmanned Aerial Vehicle Landing Gears market, to estimate the size of various other dependent submarkets in the overall market. Key players in the market have been identified through secondary research, and their market shares have been determined through primary and secondary research. All percentage shares, splits, and breakdowns have been determined using secondary sources and verified primary sources.

For the data information by region, company, type and application, 2018 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

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