

# **India Drone Market- By Type (Fixed Wing, High-Altitude Long Endurance (HALE), Unmanned Combat Aerial Vehicle (UCAV), Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE), Others), By Payload (Less than 250 gm, 250 gm - 2 kg, 2-25kg, 25-250kg, Above 250 Kg), By Application (Agriculture & Forestry, Media & Entertainment, Mapping & Monitoring, Others), and By Region (North, South, East, West)- Forecast from 2020-2027.**

<https://marketpublishers.com/r/IBA119BB6038EN.html>

Date: July 2021

Pages: 120

Price: US\$ 3,400.00 (Single User License)

ID: IBA119BB6038EN

## **Abstracts**

The India Drone market is emerging and anticipating the market growth owing to the adoption of aerial reconnaissance and target acquisition. The India Drone market has the potential to grow with USD 200 billion with historical CAGR in the forecast period from 2020-2027. Factors driving the market demand for India drone are penetration of advancement in technology, rising battery vehicles, and new transportation means are bolstering the market share of drones in the Indian market.

Indian drones are used in many applications owing to technology advancement, such as aerial photography, courier delivery, spraying pesticides. At present, drones more and more integrated into daily production and life, and the scope of applications widely expanded, becoming high-tech equipment with full affinity.

With emerging growth and rapid development of the drone industry is the continuous progress of technology and the constant expansion of the market. Also, to evolve with changing technology and ecosystem and match with drone landscape market over the years are propelling the market demand for drones in the Indian market.

Moreover, the rising disposable income of the consumer has increased the adoption of technology and improves the transportation as well. Also, drones manufactured to

enhance the operations of many industries, such as the entertainment industry, use drones for clicking a perfect shot. Whereas military use drones for training, monitoring, inspecting, and surveillance purpose.

#### Type overview in the India Drone Market

Based on the type, the India drone market segmented into Fixed Wing, High-Altitude Long Endurance (HALE), Unmanned Combat Aerial Vehicle (UCAV), Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE), Others. The Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE) segment accounted for the largest share in the India drone market. It is mainly owing to the features of the Medium-Altitude Long-Endurance Unmanned Aerial Vehicle, which majorly deploys for retail and commercial purposes. Also, due to its reliability and high performance, the market demand for MALE is propelling in the Indian drone market.

#### Payload overview in the India Drone Market

Based on the payload, the India drone market classified into Less than 250 gm, 250 gm - 2 kg, 2-25kg, 25-250kg, Above 250 Kg. The 25-250 kg segment is estimated to account for the largest share of the India drone market in the forecast period from 2020-2027. It is mainly owing to the use of drones for a commercial purpose that can carry up to 250 kg of payload with a unique identification number and permit cost.

#### Application overview in the India Drone Market

Based on the application, India drone market classified into Agriculture & Forestry, Media & Entertainment, Mapping & Monitoring, Others. The entertainment segment has dominated the largest share in the India drone market. Entertainment segment using drones to take perfect shots from a higher altitude. Also, the emerging demand for the adoption of tourism purposes attracts tourists by showing a better view of the historical monuments. Moreover, various sensors, cameras, and GPS functions will help in tracking the place and captures pictures.

#### Region overview in the India Drone Market

Based on geography, the India drone market segmented into North, South, East, West. West region is dominating the market share of the India drone market. It is mainly owing to the adoption of technology and the emerging prevalence of the internet of things and various initiatives taken by the government of India for manufacturing drones. Thus, it helps in propelling the market share of the India drone market.

#### India Drone Market: Competitive Landscape

Companies such as Edall System, idea Forge, Skylark Drones, Johnnette

Technologies, Aarav Unmanned Systems (AUS), Terra Drone, and others are key players in the India drone market.

## Contents

### 1. RESEARCH STRATEGIC DEVELOPMENT

- 1.1. Market Modelling
- 1.2. Product Analysis
- 1.3. Market Trend and Economic Factors Analysis
- 1.4. Market Segmental Analysis
- 1.5. Geographical Mapping
- 1.6. Country Wise Segregation

### 2. RESEARCH METHODOLOGY

- 2.1. Identification of Target Market
- 2.2. Data Acquisition
- 2.3. Refining of Data/ Data Transformations
- 2.4. Data Validation through Primary Techniques
- 2.5. Exploratory Data Analysis
- 2.6. Graphical Techniques/Analysis
- 2.7. Quantitative Techniques/Analysis
- 2.8. Visual Result/Presentation

### 3. EXECUTIVE SUMMARY

### 4. MARKET INSIGHTS

- 4.1. Economic Factor Analysis
  - 4.1.1. Drivers
  - 4.1.2. Trends
  - 4.1.3. Opportunities
  - 4.1.4. Challenges
- 4.2. Competitors & Product Analysis
- 4.3. Regulatory Framework
- 4.4. Company market share analysis, 2019
- 4.5. Porter's Five forces analysis
- 4.6. New Investment Analysis
- 4.7. PESTEL Analysis

### 5. INDIA DRONE MARKET OVERVIEW

*India Drone Market- By Type (Fixed Wing, High-Altitude Long Endurance (HALE), Unmanned Combat Aerial Vehicle (...)*

## 5.1. Market Size & Forecast, 2016-2027

### 5.1.1. Demand

#### 5.1.1.1. By Value (USD Billion)

## 5.2. Market Share & Forecast, 2016-2027

### 5.2.1. By Type

#### 5.2.1.1. Fixed Wing

#### 5.2.1.2. High-Altitude Long Endurance (HALE)

#### 5.2.1.3. Unmanned Combat Aerial Vehicle (UCAV)

#### 5.2.1.4. Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE)

#### 5.2.1.5. Others

### 5.2.2. By Payload

#### 5.2.2.1. Less than 250 gm

#### 5.2.2.2. 250 gm - 2 kg

#### 5.2.2.3. 2-25kg

#### 5.2.2.4. 25-250kg

#### 5.2.2.5. Above 250 Kg

### 5.2.3. By Application

#### 5.2.3.1. Agriculture & Forestry

#### 5.2.3.2. Media & Entertainment

#### 5.2.3.3. Mapping & Monitoring

#### 5.2.3.4. Others

### 5.2.4. By Region

#### 5.2.4.1. North

#### 5.2.4.2. South

#### 5.2.4.3. East

#### 5.2.4.4. West

## 6. NORTH DRONE MARKET OVERVIEW

### 6.1. North Drone Market Size & Forecast, 2016-2027

#### 6.1.1. Demand

##### 6.1.1.1. By Value (USD Billion)

### 6.2. North Drone Market Share & Forecast, 2016-2027

#### 6.2.1. By Type

##### 6.2.1.1. Fixed Wing

##### 6.2.1.2. High-Altitude Long Endurance (HALE)

##### 6.2.1.3. Unmanned Combat Aerial Vehicle (UCAV)

##### 6.2.1.4. Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE)

- 6.2.1.5. Others
- 6.2.2. By Payload
  - 6.2.2.1. Less than 250 gm
  - 6.2.2.2. 250 gm - 2 kg
  - 6.2.2.3. 2-25kg
  - 6.2.2.4. 25-250kg
  - 6.2.2.5. Above 250 Kg
- 6.2.3. By Application
  - 6.2.3.1. Agriculture & Forestry
  - 6.2.3.2. Media & Entertainment
  - 6.2.3.3. Mapping & Monitoring
  - 6.2.3.4. Others
- 6.2.4. Company Market Share (Top 3-5)
- 6.2.5. Economic Impact Study on North Drone Market

## **7. SOUTH DRONE MARKET OVERVIEW**

- 7.1. South Drone Market Size & Forecast, 2016-2027
  - 7.1.1. Demand
    - 7.1.1.1. By Value (USD Billion)
- 7.2. South Drone Market Share & Forecast, 2016-2027
  - 7.2.1. By Type
    - 7.2.1.1. Fixed Wing
    - 7.2.1.2. High-Altitude Long Endurance (HALE)
    - 7.2.1.3. Unmanned Combat Aerial Vehicle (UCAV)
    - 7.2.1.4. Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE)
    - 7.2.1.5. Others
  - 7.2.2. By Payload
    - 7.2.2.1. Less than 250 gm
    - 7.2.2.2. 250 gm - 2 kg
    - 7.2.2.3. 2-25kg
    - 7.2.2.4. 25-250kg
    - 7.2.2.5. Above 250 Kg
  - 7.2.3. By Application
    - 7.2.3.1. Agriculture & Forestry
    - 7.2.3.2. Media & Entertainment
    - 7.2.3.3. Mapping & Monitoring
    - 7.2.3.4. Others
  - 7.2.4. Company Market Share (Top 3-5)

#### 7.2.5. Economic Impact Study on South Drone Market

### 8. EAST DRONE MARKET OVERVIEW

#### 8.1. East Drone Market Size & Forecast, 2016-2027

##### 8.1.1. Demand

###### 8.1.1.1. By Value (USD Billion)

#### 8.2. East Drone Market Share & Forecast, 2016-2027

##### 8.2.1. By Type

###### 8.2.1.1. Fixed Wing

###### 8.2.1.2. High-Altitude Long Endurance (HALE)

###### 8.2.1.3. Unmanned Combat Aerial Vehicle (UCAV)

###### 8.2.1.4. Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE)

###### 8.2.1.5. Others

##### 8.2.2. By Payload

###### 8.2.2.1. Less than 250 gm

###### 8.2.2.2. 250 gm - 2 kg

###### 8.2.2.3. 2-25kg

###### 8.2.2.4. 25-250kg

###### 8.2.2.5. Above 250 Kg

##### 8.2.3. By Application

###### 8.2.3.1. Agriculture & Forestry

###### 8.2.3.2. Media & Entertainment

###### 8.2.3.3. Mapping & Monitoring

###### 8.2.3.4. Others

##### 8.2.4. Company Market Share (Top 3-5)

##### 8.2.5. Economic Impact Study on East Drone Market

### 9. WEST DRONE MARKET OVERVIEW

#### 9.1. West Drone Market Size & Forecast, 2016-2027

##### 9.1.1. Demand

###### 9.1.1.1. By Value (USD Billion)

#### 9.2. West Drone Market Share & Forecast, 2016-2027

##### 9.2.1. By Type

###### 9.2.1.1. Fixed Wing

###### 9.2.1.2. High-Altitude Long Endurance (HALE)

###### 9.2.1.3. Unmanned Combat Aerial Vehicle (UCAV)

###### 9.2.1.4. Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE)

- 9.2.1.5. Others
- 9.2.2. By Payload
  - 9.2.2.1. Less than 250 gm
  - 9.2.2.2. 250 gm - 2 kg
  - 9.2.2.3. 2-25kg
  - 9.2.2.4. 25-250kg
  - 9.2.2.5. Above 250 Kg
- 9.2.3. By Application
  - 9.2.3.1. Agriculture & Forestry
  - 9.2.3.2. Media & Entertainment
  - 9.2.3.3. Mapping & Monitoring
  - 9.2.3.4. Others
- 9.2.4. Company Market Share (Top 3-5)
- 9.2.5. Economic Impact Study on West Drone Market

## **10. COMPETITOR ANALYSIS**

- 10.1. Company Description
- 10.2. Financial Analysis
- 10.3. Key Products
- 10.4. Key Management Personnel
- 10.5. Contact Address
- 10.6. SWOT Analysis
- 10.7. Company Profile
  - 10.7.1.1. Edall System
  - 10.7.1.2. idea Forge
  - 10.7.1.3. Skylark Drones
  - 10.7.1.4. Johnnette Technologies
  - 10.7.1.5. Aarav Unmanned Systems (AUS)
  - 10.7.1.6. Terra Drone
  - 10.7.1.7. Other players



## I would like to order

Product name: India Drone Market- By Type (Fixed Wing, High-Altitude Long Endurance (HALE), Unmanned Combat Aerial Vehicle (UCAV), Medium-Altitude Long-Endurance Unmanned Aerial Vehicle (MALE), Others), By Payload (Less than 250 gm, 250 gm - 2 kg, 2-25kg, 25-250kg, Above 250 Kg), By Application (Agriculture & Forestry, Media & Entertainment, Mapping & Monitoring, Others), and By Region (North, South, East, West)- Forecast from 2020-2027.

Product link: <https://marketpublishers.com/r/IBA119BB6038EN.html>

Price: US\$ 3,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IBA119BB6038EN.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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

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