

Asia Pacific Medical Drone Market Size study, by Drone Type (Rotor Drones, Fixed Wing Drones, Hybrid Drones) By Application (Blood Bank Transportation, Vaccines Transportation, Organs Transportation, Others) By End User (Hospitals, Blood Banks, Government Institutions, Others) and Country Forecasts 2022-2032

<https://marketpublishers.com/r/A1C9B8462AC4EN.html>

Date: May 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: A1C9B8462AC4EN

Abstracts

Asia Pacific Medical Drone Market is valued approximately at USD 280 million in 2023 and is anticipated to grow with a healthy growth rate of more than 18.47% over the forecast period 2024-2032. Medical Drone is an unmanned aerial vehicle (UAV) equipped with medical supplies, equipment, and possibly even medical personnel or AI systems designed to provide rapid and efficient medical assistance in emergency situations or remote areas. These drones can be used for various purposes such as delivering emergency medical supplies such as medications, blood, vaccines, or defibrillators to inaccessible or disaster-struck areas and transporting medical samples for testing. Furthermore, rising expansion of telemedicine services are attracting attention towards Asia Pacific Medical Drone Market. Patients can receive timely medical consultation, access specialist care remotely and receive essential medication and supplies delivered by drones, overcoming barriers related to distance, transportation, and infrastructure limitations.

The Asia Pacific Medical Drone Market is driven by growing population and increasing focus on disaster response and humanitarian aid across the region. Many areas in the Asia Pacific region face infrastructural limitations, including inadequate road networks, rugged terrain, and geographical barriers such as mountains and water bodies. Medical drones provide a viable solution for delivering medical supplies to these hard-to-reach

areas, complementing traditional transportation methods and overcoming logistical challenges. However, lack of skilled operators and unavailability of appropriate infrastructure is going to impede the overall demand for the market during the forecast period 2024-2032.

The key countries considered for the Asia Pacific Medical Drone market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China was the largest regional market in terms of revenue owing to factors such as rising demand of blood delivery platform across the region. Medical drones equipped with blood delivery platforms can provide emergency medical response services, delivering blood products directly to accident scenes, disaster sites, or other emergency situations where immediate intervention is required. Furthermore, the market in India is expected to grow at the fastest rate over the forecast period.

Major market player included in this report are:

EHang Holdings Limited

Vayu Drones Pvt. Ltd

Yuneec Holding Limited

SZ DJI Technology Co., Ltd

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Drone Type

Rotor Drones

Fixed Wing Drones

Hybrid Drones

By Application

Blood Bank Transportation

Vaccines Transportation

Organs Transportation

Others

By End User

Hospitals

Blood Banks

Government Institutions

Others

By Region:

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market

Contents

CHAPTER 1. ASIA PACIFIC MEDICAL DRONE MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Asia Pacific Medical Drone Market Size & Forecast (2022- 2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
 - 2.3.1. By Drone Type
 - 2.3.2. By Application
 - 2.3.3. By End User
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

CHAPTER 3. ASIA PACIFIC MEDICAL DRONE MARKET DYNAMICS

- 3.1. Market Drivers
- 3.2. Market Challenges
- 3.3. Market Opportunities

CHAPTER 4. ASIA PACIFIC MEDICAL DRONE MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economic
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. ASIA PACIFIC MEDICAL DRONE MARKET SIZE & FORECASTS BY DRONE TYPE 2022-2032

- 5.1. Rotor Drones
- 5.2. Fixed Wing Drones
- 5.3. Hybrid Drones

CHAPTER 6. ASIA PACIFIC MEDICAL DRONE MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

- 6.1. Blood Bank Transportation
- 6.2. Vaccines Transportation

6.3. Organs Transportation

6.4. Others

CHAPTER 7. ASIA PACIFIC MEDICAL DRONE MARKET SIZE & FORECASTS BY END USER 2022-2032

7.1. Hospitals

7.2. Blood Banks

7.3. Government Institutions

7.4. Others

CHAPTER 8. ASIA PACIFIC MEDICAL DRONE MARKET SIZE & FORECASTS BY COUNTRY 2022-2032

8.1. China Medical Drone Market

8.1.1. Drone Type breakdown size & forecasts, 2022-2032

8.1.2. Application breakdown size & forecasts, 2022-2032

8.1.3. End User breakdown size & forecasts, 2022-2032

8.2. India Medical Drone Market

8.3. Japan Medical Drone Market

8.4. Australia Medical Drone Market

8.5. South Korea Medical Drone Market

8.6. Rest of Asia Pacific Medical Drone Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Key Company SWOT Analysis

9.1.1. Company

9.1.2. Company

9.1.3. Company

9.2. Top Market Strategies

9.3. Company Profiles

9.3.1. EHang Holdings Limited

9.3.1.1. Key Information

9.3.1.2. Overview

9.3.1.3. Financial (Subject to Data Availability)

9.3.1.4. Product Summary

9.3.1.5. Market Strategies

9.3.2. Vayu Drones Pvt. Ltd

- 9.3.3. Yuneec Holding Limited
- 9.3.4. SZ DJI Technology Co., Ltd
- 9.3.5. Company
- 9.3.6. Company
- 9.3.7. Company
- 9.3.8. Company
- 9.3.9. Company
- 9.3.10. Company

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes

List Of Tables

LIST OF TABLES TABLE 1. ASIA PACIFIC MEDICAL DRONE MARKET, REPORT SCOPE

TABLE 2. Asia Pacific Medical Drone market estimates & forecasts by Country 2022-2032 (USD Million)

TABLE 3. Asia Pacific Medical Drone market estimates & forecasts by Drone Type 2022-2032 (USD Million)

TABLE 4. Asia Pacific Medical Drone market estimates & forecasts by Application 2022-2032 (USD Million)

TABLE 5. Asia Pacific Medical Drone market estimates & forecasts by End User 2022-2032 (USD Million)

TABLE 6. Asia Pacific Medical Drone market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 7. Asia Pacific Medical Drone market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 8. Asia Pacific Medical Drone market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 9. Asia Pacific Medical Drone market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 10. Asia Pacific Medical Drone market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 11. Asia Pacific Medical Drone market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 12. Asia Pacific Medical Drone market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 13. Asia Pacific Medical Drone market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 14. Asia Pacific Medical Drone market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 15. Asia Pacific Medical Drone market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 16. China Medical Drone market estimates & forecasts, 2022-2032 (USD Million)

TABLE 17. China Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 18. China Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 19. India Medical Drone market estimates & forecasts, 2022-2032 (USD Million)

TABLE 20. India Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 21. India Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 22. Japan Medical Drone market estimates & forecasts, 2022-2032 (USD Million)

TABLE 23. Japan Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 24. Japan Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 25. Australia Medical Drone market estimates & forecasts, 2022-2032 (USD Million)

TABLE 26. Australia Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 27. Australia Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 28. South Korea Medical Drone market estimates & forecasts, 2022-2032 (USD Million)

TABLE 29. South Korea Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 30. South Korea Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 31.

TABLE 32. RoAPAC Medical Drone market estimates & forecasts, 2022-2032 (USD Million)

TABLE 33. RoAPAC Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 34. RoAPAC Medical Drone market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 35. List of secondary sources, used in the study of Asia Pacific Medical Drone Market.

TABLE 36. List of primary sources, used in the study of Asia Pacific Medical Drone Market.

TABLE 37. Years considered for the study.

TABLE 38. Exchange rates considered.

List Of Figures

LIST OF FIGURES

- FIG 1. Asia Pacific Medical Drone market, research methodology
- FIG 2. Asia Pacific Medical Drone market, market estimation techniques
- FIG 3. Asia Pacific market size estimates & forecast methods.
- FIG 4. Asia Pacific Medical Drone market, key trends 2023
- FIG 5. Asia Pacific Medical Drone market, growth prospects 2022-2032
- FIG 6. Asia Pacific Medical Drone market, porters 5 force model
- FIG 7. Asia Pacific Medical Drone market, pestel analysis
- FIG 8. Asia Pacific Medical Drone market, value chain analysis
- FIG 9. Asia Pacific Medical Drone market by segment, 2022 & 2032 (USD Million)
- FIG 10. Asia Pacific Medical Drone market by segment, 2022 & 2032 (USD Million)
- FIG 11. Asia Pacific Medical Drone market by segment, 2022 & 2032 (USD Million)
- FIG 12. Asia Pacific Medical Drone market by segment, 2022 & 2032 (USD Million)
- FIG 13. Asia Pacific Medical Drone market by segment, 2022 & 2032 (USD Million)
- FIG 14. Asia Pacific Medical Drone market, Country snapshot 2022 & 2032
- FIG 15. Asia pacific Medical Drone market 2022 & 2032 (USD Million)
- FIG 16. Asia Pacific Medical Drone market, company market share analysis (2023)

I would like to order

Product name: Asia Pacific Medical Drone Market Size study, by Drone Type (Rotor Drones, Fixed Wing Drones, Hybrid Drones) By Application (Blood Bank Transportation, Vaccines Transportation, Organs Transportation, Others) By End User (Hospitals, Blood Banks, Government Institutions, Others) and Country Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/A1C9B8462AC4EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A1C9B8462AC4EN.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