

Asia Pacific Aerial Imaging Market 2022-2032 by Platform Type (UAVs, Fixed-wing Aircrafts, Helicopters), Technology (Spectrazonal, Thermal, Infrared, Radar, Panchromatic), Imaging Type (Vertical, Oblique), Application, End User, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific aerial imaging market will grow by 16.7% annually with a total addressable market cap of \$16.68 billion over 2023-2032, driven by a rising demand for high-quality aerial imaging, the growing adoption of UAVs, technological advancements of digital imaging, and the increasing occurrences of military conflicts and natural disasters.

Highlighted with 31 tables and 62 figures, this 131-page report “Asia Pacific Aerial Imaging Market 2022-2032 by Platform Type (UAVs, Fixed-wing Aircrafts, Helicopters), Technology (Spectrazonal, Thermal, Infrared, Radar, Panchromatic), Imaging Type (Vertical, Oblique), Application, End User, and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire Asia Pacific aerial imaging market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific aerial imaging market in every aspect of the classification from perspectives of Platform Type, Technology, Imaging Type, Application, End User, and Country.

Based on Platform Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

UAVs/Drones

Fixed-wing Aircrafts

Helicopters

Other Platform Types

Based on Technology, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Spectrazonal Imagery

Thermal Imagery

Infrared Imagery

Radar Imagery

Panchromatic Imagery

By Imaging Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Vertical Imaging

Oblique Imaging

Low Oblique

High Oblique

By Application, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Geospatial Mapping

Infrastructure Planning

Asset Inventory Management

Environmental Monitoring

National and Urban Mapping

Surveillance and Monitoring

Disaster Management

Other Applications

By End User, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Construction

Civil Engineering & Archaeology

Aerospace and Defense

Government

Oil and Gas

Energy and Power

Agriculture & Forestry

Media & Entertainment

Other End Users

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Platform Type, Application, and End User over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Aerial Imaging Productions LLC

Aerobotics (Pty) Ltd.

AeroVironment, Inc.

Airobotics Ltd.

Blom Norway (Terratec AS)

Cooper Aerial Surveys Co.

Digital Aerial Solutions LLC

Eagle Aerial Solutions

Eagle View Technologies Inc.

Fugro N.V.

GeoVantage Inc. (Aeroptic LLC)

Global UAV Technologies Ltd. (High Eye Aerial Imaging Inc.)

Kucera International Inc.

Landiscor Real Estate Mapping

Nearmap Ltd.

PrecisionHawk, Inc.

SkyIMD Inc.

SZ DJI Technology Co., Ltd.

Terra Flight Aerial Imaging Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY PLATFORM TYPE

- 3.1 Market Overview by Platform Type
- 3.2 UAVs/Drones
- 3.3 Fixed-wing Aircrafts
- 3.4 Helicopters
- 3.5 Other Platform Types

4 SEGMENTATION OF ASIA PACIFIC MARKET BY TECHNOLOGY

- 4.1 Market Overview by Technology

- 4.2 Spectrazonal Imagery
- 4.3 Thermal Imagery
- 4.4 Infrared Imagery
- 4.5 Radar Imagery
- 4.6 Panchromatic Imagery

5 SEGMENTATION OF ASIA PACIFIC MARKET BY IMAGING TYPE

- 5.1 Market Overview by Imaging Type
- 5.2 Vertical Imaging
- 5.3 Oblique Imaging
 - 5.3.1 Low Oblique
 - 5.3.2 High Oblique

6 SEGMENTATION OF ASIA PACIFIC MARKET BY APPLICATION

- 6.1 Market Overview by Application
- 6.2 Geospatial Mapping
- 6.3 Infrastructure Planning
- 6.4 Asset Inventory Management
- 6.5 Environmental Monitoring
- 6.6 National and Urban Mapping
- 6.7 Surveillance and Monitoring
- 6.8 Disaster Management
- 6.9 Other Applications

7 SEGMENTATION OF ASIA PACIFIC MARKET BY END USER

- 7.1 Market Overview by End User
- 7.2 Construction
- 7.3 Civil Engineering & Archaeology
- 7.4 Aerospace and Defense
- 7.5 Government
- 7.6 Oil and Gas
- 7.7 Energy and Power
- 7.8 Agriculture & Forestry
- 7.9 Media & Entertainment
- 7.10 Other End Users

8 ASIA-PACIFIC MARKET 2022-2032 BY COUNTRY

8.1 Overview of Asia-Pacific Market

8.2 Japan

8.3 China

8.4 Australia

8.5 India

8.6 South Korea

8.7 Rest of APAC Region

9 COMPETITIVE LANDSCAPE

9.1 Overview of Key Vendors

9.2 New Product Launch, Partnership, Investment, and M&A

9.3 Company Profiles

Aerial Imaging Productions LLC

Aerobotics (Pty) Ltd.

AeroVironment, Inc.

Airobotics Ltd.

Blom Norway (Terratec AS)

Cooper Aerial Surveys Co.

Digital Aerial Solutions LLC

Eagle Aerial Solutions

Eagle View Technologies Inc.

Fugro N.V.

GeoVantage Inc. (Aeroptic LLC)

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Kucera International Inc.

Landiscor Real Estate Mapping

Nearmap Ltd.

PrecisionHawk, Inc.

SkyIMD Inc.

SZ DJI Technology Co., Ltd.

Terra Flight Aerial Imaging Inc.

RELATED REPORTS

List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Asia Pacific Aerial Imaging Market in Balanced Perspective, 2022-2032
- Table 2. World Economic Outlook, 2021-2031
- Table 3. World Economic Outlook, 2021-2023
- Table 4. Scenarios for Economic Impact of Ukraine Crisis
- Table 5. Main Product Trends and Market Opportunities in Asia Pacific Aerial Imaging Market
- Table 6. Asia Pacific Aerial Imaging Market by Platform Type, 2022-2032, \$ mn
- Table 7. Asia Pacific Aerial Imaging Market by Technology, 2022-2032, \$ mn
- Table 8. Asia Pacific Aerial Imaging Market by Imaging Type, 2022-2032, \$ mn
- Table 9. Asia Pacific Aerial Imaging Market: Oblique Imaging by Type, 2022-2032, \$ mn
- Table 10. Asia Pacific Aerial Imaging Market by Application, 2022-2032, \$ mn
- Table 11. Asia Pacific Aerial Imaging Market by End User, 2022-2032, \$ mn
- Table 12. APAC Aerial Imaging Market by Country, 2022-2032, \$ mn
- Table 13. Japan Aerial Imaging Market by Platform Type, 2022-2032, \$ mn
- Table 14. Japan Aerial Imaging Market by Application, 2022-2032, \$ mn
- Table 15. Japan Aerial Imaging Market by End User, 2022-2032, \$ mn
- Table 16. China Aerial Imaging Market by Platform Type, 2022-2032, \$ mn
- Table 17. China Aerial Imaging Market by Application, 2022-2032, \$ mn
- Table 18. China Aerial Imaging Market by End User, 2022-2032, \$ mn
- Table 19. Australia Aerial Imaging Market by Platform Type, 2022-2032, \$ mn
- Table 20. Australia Aerial Imaging Market by Application, 2022-2032, \$ mn
- Table 21. Australia Aerial Imaging Market by End User, 2022-2032, \$ mn
- Table 22. India Aerial Imaging Market by Platform Type, 2022-2032, \$ mn
- Table 23. India Aerial Imaging Market by Application, 2022-2032, \$ mn
- Table 24. India Aerial Imaging Market by End User, 2022-2032, \$ mn
- Table 25. South Korea Aerial Imaging Market by Platform Type, 2022-2032, \$ mn
- Table 26. South Korea Aerial Imaging Market by Application, 2022-2032, \$ mn
- Table 27. South Korea Aerial Imaging Market by End User, 2022-2032, \$ mn
- Table 28. Aerial Imaging Market in Rest of APAC by Country/Region, 2022-2032, \$ mn
- Table 29. Aerial Imaging Productions LLC: Company Snapshot
- Table 30. Aerial Imaging Productions LLC: Business Segmentation
- Table 31. Aerial Imaging Productions LLC: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Industry Value Chain Analysis

Figure 5. Asia Pacific Aerial Imaging Market, 2022-2032, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Asia Pacific Aerial Imaging Market

Figure 8. World Unmanned Aerial Vehicle Market, 2022-2032, thousand units

Figure 9. World Construction Industry, 2019-2030, \$ trillion

Figure 10. World Military Expenditure by Region, 1988–2022, \$ billion

Figure 11. Primary Restraints and Impact Factors of Asia Pacific Aerial Imaging Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of Asia Pacific Aerial Imaging Market

Figure 14. Breakdown of Asia Pacific Aerial Imaging Market by Platform Type, 2022-2032, % of Revenue

Figure 15. Asia Pacific Addressable Market Cap in 2023-2032 by Platform Type, Value (\$ mn) and Share (%)

Figure 16. Asia Pacific Aerial Imaging Market by Platform Type: UAVs/Drones, 2022-2032, \$ mn

Figure 17. Asia Pacific Aerial Imaging Market by Platform Type: Fixed-wing Aircrafts, 2022-2032, \$ mn

Figure 18. Asia Pacific Aerial Imaging Market by Platform Type: Helicopters, 2022-2032, \$ mn

Figure 19. Asia Pacific Aerial Imaging Market by Platform Type: Other Platform Types, 2022-2032, \$ mn

Figure 20. Breakdown of Asia Pacific Aerial Imaging Market by Technology, 2022-2032, % of Sales Revenue

Figure 21. Asia Pacific Addressable Market Cap in 2023-2032 by Technology, Value (\$ mn) and Share (%)

Figure 22. Asia Pacific Aerial Imaging Market by Technology: Spectrazonal Imagery, 2022-2032, \$ mn

Figure 23. Asia Pacific Aerial Imaging Market by Technology: Thermal Imagery, 2022-2032, \$ mn

Figure 24. Asia Pacific Aerial Imaging Market by Technology: Infrared Imagery,

2022-2032, \$ mn

Figure 25. Asia Pacific Aerial Imaging Market by Technology: Radar Imagery, 2022-2032, \$ mn

Figure 26. Asia Pacific Aerial Imaging Market by Technology: Panchromatic Imagery, 2022-2032, \$ mn

Figure 27. Breakdown of Asia Pacific Aerial Imaging Market by Imaging Type, 2022-2032, % of Sales Revenue

Figure 28. Asia Pacific Addressable Market Cap in 2023-2032 by Imaging Type, Value (\$ mn) and Share (%)

Figure 29. Asia Pacific Aerial Imaging Market by Imaging Type: Vertical Imaging, 2022-2032, \$ mn

Figure 30. Asia Pacific Aerial Imaging Market by Imaging Type: Oblique Imaging, 2022-2032, \$ mn

Figure 31. Asia Pacific Aerial Imaging Market by Oblique Imaging: Low Oblique, 2022-2032, \$ mn

Figure 32. Asia Pacific Aerial Imaging Market by Oblique Imaging: High Oblique, 2022-2032, \$ mn

Figure 33. Breakdown of Asia Pacific Aerial Imaging Market by Application, 2022-2032, % of Revenue

Figure 34. Asia Pacific Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 35. Asia Pacific Aerial Imaging Market by Application: Geospatial Mapping, 2022-2032, \$ mn

Figure 36. Asia Pacific Aerial Imaging Market by Application: Infrastructure Planning, 2022-2032, \$ mn

Figure 37. Asia Pacific Aerial Imaging Market by Application: Asset Inventory Management, 2022-2032, \$ mn

Figure 38. Asia Pacific Aerial Imaging Market by Application: Environmental Monitoring, 2022-2032, \$ mn

Figure 39. Asia Pacific Aerial Imaging Market by Application: National and Urban Mapping, 2022-2032, \$ mn

Figure 40. Asia Pacific Aerial Imaging Market by Application: Surveillance and Monitoring, 2022-2032, \$ mn

Figure 41. Asia Pacific Aerial Imaging Market by Application: Disaster Management, 2022-2032, \$ mn

Figure 42. Asia Pacific Aerial Imaging Market by Application: Other Applications, 2022-2032, \$ mn

Figure 43. Breakdown of Asia Pacific Aerial Imaging Market by End User, 2022-2032, % of Revenue

Figure 44. Asia Pacific Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 45. Asia Pacific Aerial Imaging Market by End User: Construction, 2022-2032, \$ mn

Figure 46. Asia Pacific Aerial Imaging Market by End User: Civil Engineering & Archaeology, 2022-2032, \$ mn

Figure 47. Asia Pacific Aerial Imaging Market by End User: Aerospace and Defense, 2022-2032, \$ mn

Figure 48. Asia Pacific Aerial Imaging Market by End User: Government, 2022-2032, \$ mn

Figure 49. Asia Pacific Aerial Imaging Market by End User: Oil and Gas, 2022-2032, \$ mn

Figure 50. Asia Pacific Aerial Imaging Market by End User: Energy and Power, 2022-2032, \$ mn

Figure 51. Asia Pacific Aerial Imaging Market by End User: Agriculture & Forestry, 2022-2032, \$ mn

Figure 52. Asia Pacific Aerial Imaging Market by End User: Media & Entertainment, 2022-2032, \$ mn

Figure 53. Asia Pacific Aerial Imaging Market by End User: Other End Users, 2022-2032, \$ mn

Figure 54. Breakdown of APAC Aerial Imaging Market by Country, 2022 and 2032, % of Revenue

Figure 55. Contribution to APAC 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 56. Aerial Imaging Market in Japan, 2022-2032, \$ mn

Figure 57. Aerial Imaging Market in China, 2022-2032, \$ mn

Figure 58. Aerial Imaging Market in Australia, 2022-2032, \$ mn

Figure 59. Aerial Imaging Market in India, 2022-2032, \$ mn

Figure 60. Aerial Imaging Market in South Korea, 2022-2032, \$ mn

Figure 61. Aerial Imaging Market in Rest of APAC, 2022-2032, \$ mn

Figure 62. Growth Stage of Asia Pacific Aerial Imaging Industry over the Forecast Period

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