

Vision Positioning System Market Report: Trends, Forecast and Competitive Analysis to 2030

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Abstracts

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Vision Positioning System Trends and Forecast

The future of the global vision positioning system market looks promising with opportunities in the retail, healthcare, defense, industrial, transportation & logistic, and hospitality applications. The global vision positioning system market is expected to reach an estimated \$8.7 billion by 2030 with a CAGR of 11.4% from 2024 to 2030. The major drivers for this market are rise in the automation of industries, growing use of intelligent robots for defense and commercial uses, and growing use of unmanned aerial vehicles (UAVs) for defense and industrial objectives.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Vision Positioning System by Segment

The study includes a forecast for the global vision positioning system by component, location, platform, application, and region.

Vision Positioning System Market by Component [Shipment Analysis by Value from 2018 to 2030]:

Sensor

Camera



N	Marker
C	Others
Vision Poto 2030]:	ositioning System Market by Location [Shipment Analysis by Value from 2018
lr	ndoor
C	Dutdoor
Vision Poto 2030]:	ositioning System Market by Platform [Shipment Analysis by Value from 2018
L	Jnmanned Aerial Vehicle
Д	Automated Guided Vehicle
S	Space Vehicle
lr	ndustrial Robots
C	Others
Vision Po 2018 to 2	ositioning System Market by Application [Shipment Analysis by Value from 2030]:
R	Retail
F	Healthcare
D	Defense
Ir	ndustrial



Transportation & Logistics		
Hospitality		
Others		
Vision Positioning System Market by Region [Shipment Analysis by Value from 2018 to 2030]:		
North America		
Europe		
Asia Pacific		
The Rest of the World		
List of Vision Positioning System Companies		
Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies vision positioning system companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the vision positioning system companies profiled in this report include-		
DJI		
ABB		
Sick		
Cognex		
OMRON		



FANUC		
Senion		
Parrot Drone		
Seegrid		
MDA		
Vision Positioning System Market Insights		
VISION FOSITIONING System Market Insights		
Lucintel forecasts that camera will remain the largest segment over the forecast period.		
Within this market, defense will remain the largest segment over the forecast period.		
North America will remain the largest region over the forecast period.		
Features of the Global Vision Positioning System Market		
Market Size Estimates: Vision positioning system market size estimation in terms of value (\$B).		
Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.		
Segmentation Analysis: Vision positioning system market size by various segments, such as by component, location, platform, application, and region in terms of value (\$B).		
Regional Analysis: Vision positioning system market breakdown by North America, Europe, Asia Pacific, and Rest of the World.		

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the vision positioning system market.

locations, platforms, applications, and regions for the vision positioning system market.

Growth Opportunities: Analysis of growth opportunities in different components,



Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the vision positioning system market size?

Answer: The global vision positioning system market is expected to reach an estimated \$8.7 billion by 2030.

Q2. What is the growth forecast for vision positioning system market?

Answer: The global vision positioning system market is expected to grow with a CAGR of 11.4% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the vision positioning system market?

Answer: The major drivers for this market are rise in the automation of industries, growing use of intelligent robots for defense and commercial uses, and growing use of unmanned aerial vehicles (UAVs) for defense and industrial objectives.

Q4. What are the major segments for vision positioning system market?

Answer: The future of the vision positioning system market looks promising with opportunities in the retail, healthcare, defense, industrial, transportation & logistic, and hospitality applications.

Q5. Who are the key vision positioning system market companies?

Answer: Some of the key vision positioning system companies are as follows:

DJI

ABB

Sick

Cognex



OMRON		
FANUC		
Senion		
Parrot Drone		
Seegrid		
MDA		
Q6. Which vision positioning system market segment will be the largest in future?		
Answer: Lucintel forecasts that camera will remain the largest segment over the forecast period.		
Q7. In vision positioning system market, which region is expected to be the largest in next 5 years?		
Answer: North America will remain the largest region over the forecast period.		
Q.8 Do we receive customization in this report?		
Answer: Yes, Lucintel provides 10% customization without any additional cost.		
This report answers following 11 key questions:		

Q.1. What are some of the most promising, high-growth opportunities for the vision positioning system market by component (sensor, camera, marker, and others), location (indoor and outdoor), platform (unmanned aerial vehicle, automated guided vehicle, space vehicle, industrial robots, and others), application (retail, healthcare, defense, industrial, transportation & logistics, hospitality, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?



- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Vision Positioning System Market, Vision Positioning System Market Size, Vision Positioning System Market Growth, Vision Positioning System Market Analysis, Vision Positioning System Market Report, Vision Positioning System Market Share, Vision Positioning System Market Trends, Vision Positioning System Market Forecast, Vision Positioning System Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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- **7.5: OMRON**
- **7.6: FANUC**
- 7.7: Senion
- 7.8: Parrot Drone
- 7.9: Seegrid
- 7.10: MDA



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