

# Military Antenna Market Report: Trends, Forecast and Competitive Analysis to 2030

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### **Abstracts**

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Military Antenna Trends and Forecast

The future of the global military antenna market looks promising with opportunities in the OEM and aftermarket. The global military antenna market is expected to reach an estimated \$4.5 billion by 2030 with a CAGR of 5.6% from 2024 to 2030. The major drivers for this market are increase in the usage of electronically steered phased array antennas, growing need for military antennas for marine applications, and rising demand for tailored communication-on-the-move solutions for autonomous ground vehicles.

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

Military Antenna by Segment

The study includes a forecast for the global military antenna by type, component, application, end use, and region.

Military Antenna Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Dipole Antennas

Monopole Antennas



2030]:

## Array Antennas Loop Antennas **Aperture Antennas Traveling Wave Antennas** Military Antenna Market by Component [Shipment Analysis by Value from 2018 to Reflectors Feed Horn Feed Networks Low Noise Block Converter Others Military Antenna Market by Application [Shipment Analysis by Value from 2018 to 2030]: Surveillance **Electronic Warfare** Navigation Communication

Satcom

Telemetry

Others



Military Antenna Market by End Use [Shipment Analysis by Value from 2018 to 2030]:	
OEM	
Aftermarket	
Military Antenna Market by Region [Shipment Analysis by Value from 2018 to 2030]:	
North America	
Europe	
Asia Pacific	
The Rest of the World	
List of Military Antenna Companies	
ompanies in the market compete on the basis of product quality offered. Major players this market focus on expanding their manufacturing facilities, R&D investments, frastructural development, and leverage integration opportunities across the value nain. With these strategies military antenna companies cater increasing demand, asure competitive effectiveness, develop innovative products & technologies, reduce roduction costs, and expand their customer base. Some of the military antenna ompanies profiled in this report include-	
Rohde & Schwarz	
Cobham	
Alaris	
Mobile Mark	
Southwest Antennas	

L3 Harris



Hascall-Denke

Barker & Williamson

Antenna Products

Antcom

Military Antenna Market Insights

Lucintel forecasts that electronic warfare is expected to witness the highest growth over the forecast period due to integration of efficient radio frequency technologies into military-grade electronic devices.

Within this market, OEM will remain the larger segment due to rising military antenna upgradation and military vehicle procurement.

APAC will remain the largest region over the forecast period due to the growth in terror acts in the region has prompted governments in the area to strengthen their surveillance and anti-terrorism capacities.

Features of the Global Military Antenna Market

Market Size Estimates: Military antenna 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: Military antenna market size by type, component, application, end use, and region in terms of value (\$B).

Regional Analysis: Military antenna market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different type, component, application, end use, and regions for the military antenna market.



Strategic Analysis: This includes M&A, new product development, and competitive landscape of the military antenna market.

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

FAQ

Q1. What is the military antenna market size?

Answer: The global military antenna market is expected to reach an estimated \$4.5 billion by 2030.

Q2. What is the growth forecast for military antenna market?

Answer: The global military antenna market is expected to grow with a CAGR of 5.6% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the military antenna market?

Answer: The major drivers for this market are increase in the usage of electronically steered phased array antennas, growing need for military antennas for marine applications, and rising demand for tailored communication-on-the-move solutions for autonomous ground vehicles.

Q4. What are the major segments for military antenna market?

Answer: The future of the global military antenna market looks promising with opportunities in the OEM and aftermarket.

Q5. Who are the key military antenna market companies?

Answer: Some of the key military antenna companies are as follows:

Rohde & Schwarz

Cobham

**Alaris** 



Mobile Mark
Southwest Antennas
L3 Harris
Hascall-Denke
Barker & Williamson
Antenna Products
Antcom

Q6. Which military antenna market segment will be the largest in future?

Answer: Lucintel forecasts that electronic warfare is expected to witness the highest growth over the forecast period due to integration of efficient radio frequency technologies into military-grade electronic devices.

Q7. In military antenna market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region over the forecast period due to the growth in terror acts in the region has prompted governments in the area to strengthen their surveillance and anti-terrorism capacities.

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 military antenna market by type (dipole antennas, monopole antennas, array antennas, loop antennas, aperture antennas, and traveling wave antennas), component (reflectors, feed horn, feed networks, low noise block converter, and others), application (surveillance, electronic warfare, navigation, communication, satcom, telemetry, and



others), end use (OEM and aftermarket), 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 Military Antenna Market, Military Antenna Market Size, Military Antenna Market Growth, Military Antenna Market Analysis, Military Antenna Market Report, Military Antenna Market Share, Military Antenna Market Trends, Military Antenna Market Forecast, Military Antenna Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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