

Global Ocean Wave Radars Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5C26523A3F3EN.html>

Date: January 2026

Pages: 141

Price: US\$ 4,480.00 (Single User License)

ID: G5C26523A3F3EN

Abstracts

The global Ocean Wave Radars market size is expected to reach \$ 86.84 million by 2032, rising at a market growth of 9.1% CAGR during the forecast period (2026-2032). Ocean wave radar, in the current engineering and observation systems, remains a relatively small-scale, engineering-oriented device, with a price level significantly lower than military or high-end surveillance radars. In 2025, the global annual new installations of ocean wave radar are projected to be approximately 12,400 units, a considerable portion of which will come from standardized configurations in ports, offshore engineering projects, offshore wind farms, and shore-based observation points. The price per unit is around US\$3,700, primarily for software-based or lightly modified solutions built on X-band navigation radar platforms with added wave inversion algorithms. In high-end engineering and energy scenarios, systems with higher stability, dedicated antennas, algorithm licensing, and long-term service can reach a delivery price of US\$15,000-30,000 per unit, but these represent a limited proportion. Overall, the system-level gross profit margin for these products is approximately 30%-45%, significantly lower than military radars but higher than ordinary navigation radar systems. Typical usage includes: one wave radar unit per port or critical waterway node; one to two units per offshore wind farm substation or construction base port; and two to four units deployed in large offshore engineering or oil and gas operation areas based on coverage requirements, creating a continuous demand for replacement and expansion.

The growth of the Ocean Wave Radar market is driven, on the one hand, by the increasing intensity of offshore wind power, port upgrades, and marine engineering activities. As the further offshore and deeper the engineering projects extend, the greater the reliance on non-contact, area-based, real-time wave data. On the other hand, the increasing frequency of extreme weather events and rising safety and compliance requirements are leading port and energy operators to increasingly adopt wave radar as

the 'front-end sensing layer' for operational decision-making. Regionally, Europe continues to lead in standards and demand in the port and offshore wind power sectors, North America maintains stability in research and oil and gas applications, while China, with the intelligentization of ports and the large-scale construction of offshore wind farms, is becoming the fastest-growing market for new installations. In terms of cost and competition, radio frequency and algorithms constitute the core barriers. The scope for simple hardware price competition is limited, instead driving leading manufacturers to secure project lifecycle value through system integration, software licensing, and long-term service contracts. Overall, ocean wave radar will remain a specialized niche market driven by engineering projects, with gradually solidifying standards and slowly increasing concentration. Its growth logic is highly correlated with investment in marine infrastructure.

This report studies the global Ocean Wave Radars production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ocean Wave Radars and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ocean Wave Radars that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ocean Wave Radars total production and demand, 2021-2032, (K Units)

Global Ocean Wave Radars total production value, 2021-2032, (USD Million)

Global Ocean Wave Radars production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Ocean Wave Radars consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Ocean Wave Radars domestic production, consumption, key domestic manufacturers and share

Global Ocean Wave Radars production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Ocean Wave Radars production by Operating Frequency Band, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Ocean Wave Radars production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Ocean Wave Radars market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include RS Aqua, Furuno, Radac, Miros, Rutter, Garmin, FutureWaves, CODAR, Raymarine, Wartsila, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ocean Wave Radars market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Operating Frequency Band, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Ocean Wave Radars Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Ocean Wave Radars Market, Segmentation by Operating Frequency Band:

HF-Band

X-Band

Global Ocean Wave Radars Market, Segmentation by Coverage:

?1?2 km

2?6 km

>10 km

Global Ocean Wave Radars Market, Segmentation by Update Rate:

?10 min

2?5 min

?1 min

Global Ocean Wave Radars Market, Segmentation by Application:

Merchant Ships

Offshore Platforms

Land-Based Observation Stations

Others

Companies Profiled:

RS Aqua

Furuno

Radac

Miros

Rutter

Garmin

FutureWaves

CODAR

Raymarine

Wartsila

Sperry Marine

Norwegian Subsea

OceanWise

WISE Group

Obscape

Helzel

Kekan Marine Technology

Vic-Ocean

Wellmax

Nortek

Key Questions Answered:

1. How big is the global Ocean Wave Radars market?
2. What is the demand of the global Ocean Wave Radars market?
3. What is the year over year growth of the global Ocean Wave Radars market?
4. What is the production and production value of the global Ocean Wave Radars market?
5. Who are the key producers in the global Ocean Wave Radars market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Ocean Wave Radars Introduction
- 1.2 World Ocean Wave Radars Supply & Forecast
 - 1.2.1 World Ocean Wave Radars Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Ocean Wave Radars Production (2021-2032)
 - 1.2.3 World Ocean Wave Radars Pricing Trends (2021-2032)
- 1.3 World Ocean Wave Radars Production by Region (Based on Production Site)
 - 1.3.1 World Ocean Wave Radars Production Value by Region (2021-2032)
 - 1.3.2 World Ocean Wave Radars Production by Region (2021-2032)
 - 1.3.3 World Ocean Wave Radars Average Price by Region (2021-2032)
 - 1.3.4 North America Ocean Wave Radars Production (2021-2032)
 - 1.3.5 Europe Ocean Wave Radars Production (2021-2032)
 - 1.3.6 China Ocean Wave Radars Production (2021-2032)
 - 1.3.7 Japan Ocean Wave Radars Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Ocean Wave Radars Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Ocean Wave Radars Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Ocean Wave Radars Demand (2021-2032)
- 2.2 World Ocean Wave Radars Consumption by Region
 - 2.2.1 World Ocean Wave Radars Consumption by Region (2021-2026)
 - 2.2.2 World Ocean Wave Radars Consumption Forecast by Region (2027-2032)
- 2.3 United States Ocean Wave Radars Consumption (2021-2032)
- 2.4 China Ocean Wave Radars Consumption (2021-2032)
- 2.5 Europe Ocean Wave Radars Consumption (2021-2032)
- 2.6 Japan Ocean Wave Radars Consumption (2021-2032)
- 2.7 South Korea Ocean Wave Radars Consumption (2021-2032)
- 2.8 ASEAN Ocean Wave Radars Consumption (2021-2032)
- 2.9 India Ocean Wave Radars Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Ocean Wave Radars Production Value by Manufacturer (2021-2026)

- 3.2 World Ocean Wave Radars Production by Manufacturer (2021-2026)
- 3.3 World Ocean Wave Radars Average Price by Manufacturer (2021-2026)
- 3.4 Ocean Wave Radars Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Ocean Wave Radars Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Ocean Wave Radars in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Ocean Wave Radars in 2025
- 3.6 Ocean Wave Radars Market: Overall Company Footprint Analysis
 - 3.6.1 Ocean Wave Radars Market: Region Footprint
 - 3.6.2 Ocean Wave Radars Market: Company Product Type Footprint
 - 3.6.3 Ocean Wave Radars Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Ocean Wave Radars Production Value Comparison
 - 4.1.1 United States VS China: Ocean Wave Radars Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Ocean Wave Radars Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Ocean Wave Radars Production Comparison
 - 4.2.1 United States VS China: Ocean Wave Radars Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Ocean Wave Radars Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Ocean Wave Radars Consumption Comparison
 - 4.3.1 United States VS China: Ocean Wave Radars Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Ocean Wave Radars Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Ocean Wave Radars Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Ocean Wave Radars Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Ocean Wave Radars Production Value (2021-2026)

4.4.3 United States Based Manufacturers Ocean Wave Radars Production (2021-2026)

4.5 China Based Ocean Wave Radars Manufacturers and Market Share

4.5.1 China Based Ocean Wave Radars Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Ocean Wave Radars Production Value (2021-2026)

4.5.3 China Based Manufacturers Ocean Wave Radars Production (2021-2026)

4.6 Rest of World Based Ocean Wave Radars Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Ocean Wave Radars Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Ocean Wave Radars Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Ocean Wave Radars Production (2021-2026)

5 MARKET ANALYSIS BY OPERATING FREQUENCY BAND

5.1 World Ocean Wave Radars Market Size Overview by Operating Frequency Band: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Operating Frequency Band

5.2.1 HF-Band

5.2.2 X-Band

5.3 Market Segment by Operating Frequency Band

5.3.1 World Ocean Wave Radars Production by Operating Frequency Band (2021-2032)

5.3.2 World Ocean Wave Radars Production Value by Operating Frequency Band (2021-2032)

5.3.3 World Ocean Wave Radars Average Price by Operating Frequency Band (2021-2032)

6 MARKET ANALYSIS BY COVERAGE

6.1 World Ocean Wave Radars Market Size Overview by Coverage: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Coverage

6.2.1 ?1?2 km

6.2.2 2?6 km

6.2.3 >10 km

6.3 Market Segment by Coverage

6.3.1 World Ocean Wave Radars Production by Coverage (2021-2032)

6.3.2 World Ocean Wave Radars Production Value by Coverage (2021-2032)

6.3.3 World Ocean Wave Radars Average Price by Coverage (2021-2032)

7 MARKET ANALYSIS BY UPDATE RATE

7.1 World Ocean Wave Radars Market Size Overview by Update Rate: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Update Rate

7.2.1 ?10 min

7.2.2 2?5 min

7.2.3 ?1 min

7.3 Market Segment by Update Rate

7.3.1 World Ocean Wave Radars Production by Update Rate (2021-2032)

7.3.2 World Ocean Wave Radars Production Value by Update Rate (2021-2032)

7.3.3 World Ocean Wave Radars Average Price by Update Rate (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Ocean Wave Radars Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Merchant Ships

8.2.2 Offshore Platforms

8.2.3 Land-Based Observation Stations

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World Ocean Wave Radars Production by Application (2021-2032)

8.3.2 World Ocean Wave Radars Production Value by Application (2021-2032)

8.3.3 World Ocean Wave Radars Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 RS Aqua

9.1.1 RS Aqua Details

9.1.2 RS Aqua Major Business

- 9.1.3 RS Aqua Ocean Wave Radars Product and Services
- 9.1.4 RS Aqua Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 RS Aqua Recent Developments/Updates
- 9.1.6 RS Aqua Competitive Strengths & Weaknesses
- 9.2 Furuno
 - 9.2.1 Furuno Details
 - 9.2.2 Furuno Major Business
 - 9.2.3 Furuno Ocean Wave Radars Product and Services
 - 9.2.4 Furuno Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Furuno Recent Developments/Updates
 - 9.2.6 Furuno Competitive Strengths & Weaknesses
- 9.3 Radac
 - 9.3.1 Radac Details
 - 9.3.2 Radac Major Business
 - 9.3.3 Radac Ocean Wave Radars Product and Services
 - 9.3.4 Radac Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Radac Recent Developments/Updates
 - 9.3.6 Radac Competitive Strengths & Weaknesses
- 9.4 Miros
 - 9.4.1 Miros Details
 - 9.4.2 Miros Major Business
 - 9.4.3 Miros Ocean Wave Radars Product and Services
 - 9.4.4 Miros Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Miros Recent Developments/Updates
 - 9.4.6 Miros Competitive Strengths & Weaknesses
- 9.5 Rutter
 - 9.5.1 Rutter Details
 - 9.5.2 Rutter Major Business
 - 9.5.3 Rutter Ocean Wave Radars Product and Services
 - 9.5.4 Rutter Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Rutter Recent Developments/Updates
 - 9.5.6 Rutter Competitive Strengths & Weaknesses
- 9.6 Garmin
 - 9.6.1 Garmin Details

- 9.6.2 Garmin Major Business
- 9.6.3 Garmin Ocean Wave Radars Product and Services
- 9.6.4 Garmin Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Garmin Recent Developments/Updates
- 9.6.6 Garmin Competitive Strengths & Weaknesses
- 9.7 FutureWaves
 - 9.7.1 FutureWaves Details
 - 9.7.2 FutureWaves Major Business
 - 9.7.3 FutureWaves Ocean Wave Radars Product and Services
 - 9.7.4 FutureWaves Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 FutureWaves Recent Developments/Updates
 - 9.7.6 FutureWaves Competitive Strengths & Weaknesses
- 9.8 CODAR
 - 9.8.1 CODAR Details
 - 9.8.2 CODAR Major Business
 - 9.8.3 CODAR Ocean Wave Radars Product and Services
 - 9.8.4 CODAR Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 CODAR Recent Developments/Updates
 - 9.8.6 CODAR Competitive Strengths & Weaknesses
- 9.9 Raymarine
 - 9.9.1 Raymarine Details
 - 9.9.2 Raymarine Major Business
 - 9.9.3 Raymarine Ocean Wave Radars Product and Services
 - 9.9.4 Raymarine Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Raymarine Recent Developments/Updates
 - 9.9.6 Raymarine Competitive Strengths & Weaknesses
- 9.10 Wartsila
 - 9.10.1 Wartsila Details
 - 9.10.2 Wartsila Major Business
 - 9.10.3 Wartsila Ocean Wave Radars Product and Services
 - 9.10.4 Wartsila Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Wartsila Recent Developments/Updates
 - 9.10.6 Wartsila Competitive Strengths & Weaknesses
- 9.11 Sperry Marine

- 9.11.1 Sperry Marine Details
- 9.11.2 Sperry Marine Major Business
- 9.11.3 Sperry Marine Ocean Wave Radars Product and Services
- 9.11.4 Sperry Marine Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Sperry Marine Recent Developments/Updates
- 9.11.6 Sperry Marine Competitive Strengths & Weaknesses
- 9.12 Norwegian Subsea
 - 9.12.1 Norwegian Subsea Details
 - 9.12.2 Norwegian Subsea Major Business
 - 9.12.3 Norwegian Subsea Ocean Wave Radars Product and Services
 - 9.12.4 Norwegian Subsea Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Norwegian Subsea Recent Developments/Updates
 - 9.12.6 Norwegian Subsea Competitive Strengths & Weaknesses
- 9.13 OceanWise
 - 9.13.1 OceanWise Details
 - 9.13.2 OceanWise Major Business
 - 9.13.3 OceanWise Ocean Wave Radars Product and Services
 - 9.13.4 OceanWise Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 OceanWise Recent Developments/Updates
 - 9.13.6 OceanWise Competitive Strengths & Weaknesses
- 9.14 WISE Group
 - 9.14.1 WISE Group Details
 - 9.14.2 WISE Group Major Business
 - 9.14.3 WISE Group Ocean Wave Radars Product and Services
 - 9.14.4 WISE Group Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 WISE Group Recent Developments/Updates
 - 9.14.6 WISE Group Competitive Strengths & Weaknesses
- 9.15 Obscape
 - 9.15.1 Obscape Details
 - 9.15.2 Obscape Major Business
 - 9.15.3 Obscape Ocean Wave Radars Product and Services
 - 9.15.4 Obscape Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Obscape Recent Developments/Updates
 - 9.15.6 Obscape Competitive Strengths & Weaknesses

9.16 Helzel

9.16.1 Helzel Details

9.16.2 Helzel Major Business

9.16.3 Helzel Ocean Wave Radars Product and Services

9.16.4 Helzel Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Helzel Recent Developments/Updates

9.16.6 Helzel Competitive Strengths & Weaknesses

9.17 Kekan Marine Technology

9.17.1 Kekan Marine Technology Details

9.17.2 Kekan Marine Technology Major Business

9.17.3 Kekan Marine Technology Ocean Wave Radars Product and Services

9.17.4 Kekan Marine Technology Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Kekan Marine Technology Recent Developments/Updates

9.17.6 Kekan Marine Technology Competitive Strengths & Weaknesses

9.18 Vic-Ocean

9.18.1 Vic-Ocean Details

9.18.2 Vic-Ocean Major Business

9.18.3 Vic-Ocean Ocean Wave Radars Product and Services

9.18.4 Vic-Ocean Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Vic-Ocean Recent Developments/Updates

9.18.6 Vic-Ocean Competitive Strengths & Weaknesses

9.19 Wellmax

9.19.1 Wellmax Details

9.19.2 Wellmax Major Business

9.19.3 Wellmax Ocean Wave Radars Product and Services

9.19.4 Wellmax Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Wellmax Recent Developments/Updates

9.19.6 Wellmax Competitive Strengths & Weaknesses

9.20 Nortek

9.20.1 Nortek Details

9.20.2 Nortek Major Business

9.20.3 Nortek Ocean Wave Radars Product and Services

9.20.4 Nortek Ocean Wave Radars Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Nortek Recent Developments/Updates

9.20.6 Nortek Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Ocean Wave Radars Industry Chain

10.2 Ocean Wave Radars Upstream Analysis

10.2.1 Ocean Wave Radars Core Raw Materials

10.2.2 Main Manufacturers of Ocean Wave Radars Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Ocean Wave Radars Production Mode

10.6 Ocean Wave Radars Procurement Model

10.7 Ocean Wave Radars Industry Sales Model and Sales Channels

10.7.1 Ocean Wave Radars Sales Model

10.7.2 Ocean Wave Radars Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Ocean Wave Radars Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Ocean Wave Radars Production Value by Region (2021-2026) & (USD Million)

Table 3. World Ocean Wave Radars Production Value by Region (2027-2032) & (USD Million)

Table 4. World Ocean Wave Radars Production Value Market Share by Region (2021-2026)

Table 5. World Ocean Wave Radars Production Value Market Share by Region (2027-2032)

Table 6. World Ocean Wave Radars Production by Region (2021-2026) & (K Units)

Table 7. World Ocean Wave Radars Production by Region (2027-2032) & (K Units)

Table 8. World Ocean Wave Radars Production Market Share by Region (2021-2026)

Table 9. World Ocean Wave Radars Production Market Share by Region (2027-2032)

Table 10. World Ocean Wave Radars Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Ocean Wave Radars Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Ocean Wave Radars Major Market Trends

Table 13. World Ocean Wave Radars Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Ocean Wave Radars Consumption by Region (2021-2026) & (K Units)

Table 15. World Ocean Wave Radars Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Ocean Wave Radars Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Ocean Wave Radars Producers in 2025

Table 18. World Ocean Wave Radars Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Ocean Wave Radars Producers in 2025

Table 20. World Ocean Wave Radars Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Ocean Wave Radars Company Evaluation Quadrant

Table 22. World Ocean Wave Radars Industry Rank of Major Manufacturers, Based on

Production Value in 2025

Table 23. Head Office and Ocean Wave Radars Production Site of Key Manufacturer

Table 24. Ocean Wave Radars Market: Company Product Type Footprint

Table 25. Ocean Wave Radars Market: Company Product Application Footprint

Table 26. Ocean Wave Radars Competitive Factors

Table 27. Ocean Wave Radars New Entrant and Capacity Expansion Plans

Table 28. Ocean Wave Radars Mergers & Acquisitions Activity

Table 29. United States VS China Ocean Wave Radars Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Ocean Wave Radars Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Ocean Wave Radars Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Ocean Wave Radars Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Ocean Wave Radars Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Ocean Wave Radars Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Ocean Wave Radars Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Ocean Wave Radars Production Market Share (2021-2026)

Table 37. China Based Ocean Wave Radars Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Ocean Wave Radars Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Ocean Wave Radars Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Ocean Wave Radars Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Ocean Wave Radars Production Market Share (2021-2026)

Table 42. Rest of World Based Ocean Wave Radars Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Ocean Wave Radars Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Ocean Wave Radars Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Ocean Wave Radars Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Ocean Wave Radars Production Market Share (2021-2026)

Table 47. World Ocean Wave Radars Production Value by Operating Frequency Band, (USD Million), 2021 & 2025 & 2032

Table 48. World Ocean Wave Radars Production by Operating Frequency Band (2021-2026) & (K Units)

Table 49. World Ocean Wave Radars Production by Operating Frequency Band (2027-2032) & (K Units)

Table 50. World Ocean Wave Radars Production Value by Operating Frequency Band (2021-2026) & (USD Million)

Table 51. World Ocean Wave Radars Production Value by Operating Frequency Band (2027-2032) & (USD Million)

Table 52. World Ocean Wave Radars Average Price by Operating Frequency Band (2021-2026) & (US\$/Unit)

Table 53. World Ocean Wave Radars Average Price by Operating Frequency Band (2027-2032) & (US\$/Unit)

Table 54. World Ocean Wave Radars Production Value by Coverage, (USD Million), 2021 & 2025 & 2032

Table 55. World Ocean Wave Radars Production by Coverage (2021-2026) & (K Units)

Table 56. World Ocean Wave Radars Production by Coverage (2027-2032) & (K Units)

Table 57. World Ocean Wave Radars Production Value by Coverage (2021-2026) & (USD Million)

Table 58. World Ocean Wave Radars Production Value by Coverage (2027-2032) & (USD Million)

Table 59. World Ocean Wave Radars Average Price by Coverage (2021-2026) & (US\$/Unit)

Table 60. World Ocean Wave Radars Average Price by Coverage (2027-2032) & (US\$/Unit)

Table 61. World Ocean Wave Radars Production Value by Update Rate, (USD Million), 2021 & 2025 & 2032

Table 62. World Ocean Wave Radars Production by Update Rate (2021-2026) & (K Units)

Table 63. World Ocean Wave Radars Production by Update Rate (2027-2032) & (K Units)

Table 64. World Ocean Wave Radars Production Value by Update Rate (2021-2026) & (USD Million)

Table 65. World Ocean Wave Radars Production Value by Update Rate (2027-2032) &

(USD Million)

Table 66. World Ocean Wave Radars Average Price by Update Rate (2021-2026) & (US\$/Unit)

Table 67. World Ocean Wave Radars Average Price by Update Rate (2027-2032) & (US\$/Unit)

Table 68. World Ocean Wave Radars Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Ocean Wave Radars Production by Application (2021-2026) & (K Units)

Table 70. World Ocean Wave Radars Production by Application (2027-2032) & (K Units)

Table 71. World Ocean Wave Radars Production Value by Application (2021-2026) & (USD Million)

Table 72. World Ocean Wave Radars Production Value by Application (2027-2032) & (USD Million)

Table 73. World Ocean Wave Radars Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Ocean Wave Radars Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. RS Aqua Basic Information, Manufacturing Base and Competitors

Table 76. RS Aqua Major Business

Table 77. RS Aqua Ocean Wave Radars Product and Services

Table 78. RS Aqua Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. RS Aqua Recent Developments/Updates

Table 80. RS Aqua Competitive Strengths & Weaknesses

Table 81. Furuno Basic Information, Manufacturing Base and Competitors

Table 82. Furuno Major Business

Table 83. Furuno Ocean Wave Radars Product and Services

Table 84. Furuno Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Furuno Recent Developments/Updates

Table 86. Furuno Competitive Strengths & Weaknesses

Table 87. Radac Basic Information, Manufacturing Base and Competitors

Table 88. Radac Major Business

Table 89. Radac Ocean Wave Radars Product and Services

Table 90. Radac Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Radac Recent Developments/Updates

- Table 92. Radac Competitive Strengths & Weaknesses
- Table 93. Miros Basic Information, Manufacturing Base and Competitors
- Table 94. Miros Major Business
- Table 95. Miros Ocean Wave Radars Product and Services
- Table 96. Miros Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Miros Recent Developments/Updates
- Table 98. Miros Competitive Strengths & Weaknesses
- Table 99. Rutter Basic Information, Manufacturing Base and Competitors
- Table 100. Rutter Major Business
- Table 101. Rutter Ocean Wave Radars Product and Services
- Table 102. Rutter Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Rutter Recent Developments/Updates
- Table 104. Rutter Competitive Strengths & Weaknesses
- Table 105. Garmin Basic Information, Manufacturing Base and Competitors
- Table 106. Garmin Major Business
- Table 107. Garmin Ocean Wave Radars Product and Services
- Table 108. Garmin Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Garmin Recent Developments/Updates
- Table 110. Garmin Competitive Strengths & Weaknesses
- Table 111. FutureWaves Basic Information, Manufacturing Base and Competitors
- Table 112. FutureWaves Major Business
- Table 113. FutureWaves Ocean Wave Radars Product and Services
- Table 114. FutureWaves Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. FutureWaves Recent Developments/Updates
- Table 116. FutureWaves Competitive Strengths & Weaknesses
- Table 117. CODAR Basic Information, Manufacturing Base and Competitors
- Table 118. CODAR Major Business
- Table 119. CODAR Ocean Wave Radars Product and Services
- Table 120. CODAR Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. CODAR Recent Developments/Updates
- Table 122. CODAR Competitive Strengths & Weaknesses
- Table 123. Raymarine Basic Information, Manufacturing Base and Competitors
- Table 124. Raymarine Major Business
- Table 125. Raymarine Ocean Wave Radars Product and Services

- Table 126. Raymarine Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Raymarine Recent Developments/Updates
- Table 128. Raymarine Competitive Strengths & Weaknesses
- Table 129. Wartsila Basic Information, Manufacturing Base and Competitors
- Table 130. Wartsila Major Business
- Table 131. Wartsila Ocean Wave Radars Product and Services
- Table 132. Wartsila Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Wartsila Recent Developments/Updates
- Table 134. Wartsila Competitive Strengths & Weaknesses
- Table 135. Sperry Marine Basic Information, Manufacturing Base and Competitors
- Table 136. Sperry Marine Major Business
- Table 137. Sperry Marine Ocean Wave Radars Product and Services
- Table 138. Sperry Marine Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Sperry Marine Recent Developments/Updates
- Table 140. Sperry Marine Competitive Strengths & Weaknesses
- Table 141. Norwegian Subsea Basic Information, Manufacturing Base and Competitors
- Table 142. Norwegian Subsea Major Business
- Table 143. Norwegian Subsea Ocean Wave Radars Product and Services
- Table 144. Norwegian Subsea Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Norwegian Subsea Recent Developments/Updates
- Table 146. Norwegian Subsea Competitive Strengths & Weaknesses
- Table 147. OceanWise Basic Information, Manufacturing Base and Competitors
- Table 148. OceanWise Major Business
- Table 149. OceanWise Ocean Wave Radars Product and Services
- Table 150. OceanWise Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. OceanWise Recent Developments/Updates
- Table 152. OceanWise Competitive Strengths & Weaknesses
- Table 153. WISE Group Basic Information, Manufacturing Base and Competitors
- Table 154. WISE Group Major Business
- Table 155. WISE Group Ocean Wave Radars Product and Services
- Table 156. WISE Group Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. WISE Group Recent Developments/Updates

- Table 158. WISE Group Competitive Strengths & Weaknesses
- Table 159. Obscape Basic Information, Manufacturing Base and Competitors
- Table 160. Obscape Major Business
- Table 161. Obscape Ocean Wave Radars Product and Services
- Table 162. Obscape Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Obscape Recent Developments/Updates
- Table 164. Obscape Competitive Strengths & Weaknesses
- Table 165. Helzel Basic Information, Manufacturing Base and Competitors
- Table 166. Helzel Major Business
- Table 167. Helzel Ocean Wave Radars Product and Services
- Table 168. Helzel Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. Helzel Recent Developments/Updates
- Table 170. Helzel Competitive Strengths & Weaknesses
- Table 171. Kekan Marine Technology Basic Information, Manufacturing Base and Competitors
- Table 172. Kekan Marine Technology Major Business
- Table 173. Kekan Marine Technology Ocean Wave Radars Product and Services
- Table 174. Kekan Marine Technology Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 175. Kekan Marine Technology Recent Developments/Updates
- Table 176. Kekan Marine Technology Competitive Strengths & Weaknesses
- Table 177. Vic-Ocean Basic Information, Manufacturing Base and Competitors
- Table 178. Vic-Ocean Major Business
- Table 179. Vic-Ocean Ocean Wave Radars Product and Services
- Table 180. Vic-Ocean Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 181. Vic-Ocean Recent Developments/Updates
- Table 182. Vic-Ocean Competitive Strengths & Weaknesses
- Table 183. Wellmax Basic Information, Manufacturing Base and Competitors
- Table 184. Wellmax Major Business
- Table 185. Wellmax Ocean Wave Radars Product and Services
- Table 186. Wellmax Ocean Wave Radars Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 187. Wellmax Recent Developments/Updates
- Table 188. Wellmax Competitive Strengths & Weaknesses
- Table 189. Nortek Basic Information, Manufacturing Base and Competitors

Table 190. Nortek Major Business

Table 191. Nortek Ocean Wave Radars Product and Services

Table 192. Nortek Ocean Wave Radars Production (K Units), Price (US\$/Unit),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Nortek Recent Developments/Updates

Table 194. Nortek Competitive Strengths & Weaknesses

Table 195. Global Key Players of Ocean Wave Radars Upstream (Raw Materials)

Table 196. Global Ocean Wave Radars Typical Customers

Table 197. Ocean Wave Radars Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Ocean Wave Radars Picture

Figure 2. World Ocean Wave Radars Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Ocean Wave Radars Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Ocean Wave Radars Production (2021-2032) & (K Units)

Figure 5. World Ocean Wave Radars Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Ocean Wave Radars Production Value Market Share by Region (2021-2032)

Figure 7. World Ocean Wave Radars Production Market Share by Region (2021-2032)

Figure 8. North America Ocean Wave Radars Production (2021-2032) & (K Units)

Figure 9. Europe Ocean Wave Radars Production (2021-2032) & (K Units)

Figure 10. China Ocean Wave Radars Production (2021-2032) & (K Units)

Figure 11. Japan Ocean Wave Radars Production (2021-2032) & (K Units)

Figure 12. Ocean Wave Radars Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 15. World Ocean Wave Radars Consumption Market Share by Region (2021-2032)

Figure 16. United States Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 17. China Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 18. Europe Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 19. Japan Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 20. South Korea Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 22. India Ocean Wave Radars Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Ocean Wave Radars by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Ocean Wave Radars Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Ocean Wave Radars Markets in 2025

Figure 26. United States VS China: Ocean Wave Radars Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Ocean Wave Radars Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Ocean Wave Radars Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Ocean Wave Radars Production Market Share 2025

Figure 30. China Based Manufacturers Ocean Wave Radars Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Ocean Wave Radars Production Market Share 2025

Figure 32. World Ocean Wave Radars Production Value by Operating Frequency Band, (USD Million), 2021 & 2025 & 2032

Figure 33. World Ocean Wave Radars Production Value Market Share by Operating Frequency Band in 2025

Figure 34. HF-Band

Figure 35. X-Band

Figure 36. World Ocean Wave Radars Production Market Share by Operating Frequency Band (2021-2032)

Figure 37. World Ocean Wave Radars Production Value Market Share by Operating Frequency Band (2021-2032)

Figure 38. World Ocean Wave Radars Average Price by Operating Frequency Band (2021-2032) & (US\$/Unit)

Figure 39. World Ocean Wave Radars Production Value by Coverage, (USD Million), 2021 & 2025 & 2032

Figure 40. World Ocean Wave Radars Production Value Market Share by Coverage in 2025

Figure 41. 1-2 km

Figure 42. 2-6 km

Figure 43. >10 km

Figure 44. World Ocean Wave Radars Production Market Share by Coverage (2021-2032)

Figure 45. World Ocean Wave Radars Production Value Market Share by Coverage (2021-2032)

Figure 46. World Ocean Wave Radars Average Price by Coverage (2021-2032) & (US\$/Unit)

Figure 47. World Ocean Wave Radars Production Value by Update Rate, (USD Million), 2021 & 2025 & 2032

Figure 48. World Ocean Wave Radars Production Value Market Share by Update Rate in 2025

Figure 49. >10 min

Figure 50. 2?5 min

Figure 51. ?1 min

Figure 52. World Ocean Wave Radars Production Market Share by Update Rate (2021-2032)

Figure 53. World Ocean Wave Radars Production Value Market Share by Update Rate (2021-2032)

Figure 54. World Ocean Wave Radars Average Price by Update Rate (2021-2032) & (US\$/Unit)

Figure 55. World Ocean Wave Radars Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Ocean Wave Radars Production Value Market Share by Application in 2025

Figure 57. Merchant Ships

Figure 58. Offshore Platforms

Figure 59. Land-Based Observation Stations

Figure 60. Others

Figure 61. World Ocean Wave Radars Production Market Share by Application (2021-2032)

Figure 62. World Ocean Wave Radars Production Value Market Share by Application (2021-2032)

Figure 63. World Ocean Wave Radars Average Price by Application (2021-2032) & (US\$/Unit)

Figure 64. Ocean Wave Radars Industry Chain

Figure 65. Ocean Wave Radars Procurement Model

Figure 66. Ocean Wave Radars Sales Model

Figure 67. Ocean Wave Radars Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Ocean Wave Radars Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5C26523A3F3EN.html>

Price: US\$ 4,480.00 (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/G5C26523A3F3EN.html>