

# Global Radio Occultation Sounder (ROS) Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global Radio Occultation Sounder (ROS) market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

A Radio Occultation Sounder (ROS), is a specialized remote sensing instrument used to study the properties of the Earth's subsurface or the surface of other celestial bodies such as planets, moons, and asteroids.

This report is a detailed and comprehensive analysis for global Radio Occultation Sounder (ROS) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Radio Occultation Sounder (ROS) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Radio Occultation Sounder (ROS) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Radio Occultation Sounder (ROS) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Radio Occultation Sounder (ROS) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries

- To assess the growth potential for Radio Occultation Sounder (ROS)

- To forecast future growth in each product and end-use market

- To assess competitive factors affecting the marketplace

This report profiles key players in the global Radio Occultation Sounder (ROS) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Vaisala, Meteomodem, Sippican Inc. (RBR Ltd.), InterMet Systems, Lockheed Martin, Ozonesonde GmbH, Navtech Systems Ltd., MetOne Instruments, Inc, Modem Radiosonde System, Shanghai Changwang, etc.

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

## Market Segmentation

Radio Occultation Sounder (ROS) market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

With GRUAN Data Product

No GRUAN Data Product

#### Market segment by Application

Military

Civilian

#### Major players covered

Vaisala

Meteomodem

Sippican Inc. (RBR Ltd.)

InterMet Systems

Lockheed Martin

Ozonesonde GmbH

Navtech Systems Ltd.

MetOne Instruments, Inc

Modem Radiosonde System

Shanghai Changwang

GRAW Radiosondes

Meteolabors

Meisei Electric

S S Trading

Jinyang Industrial

Yankee Environmental

China Aerospace Corporation

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Radio Occultation Sounder (ROS) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Radio Occultation Sounder (ROS), with price, sales quantity, revenue, and global market share of Radio Occultation Sounder (ROS) from 2021 to 2026.

Chapter 3, the Radio Occultation Sounder (ROS) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Radio Occultation Sounder (ROS) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by

regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Radio Occultation Sounder (ROS) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Radio Occultation Sounder (ROS).

Chapter 14 and 15, to describe Radio Occultation Sounder (ROS) sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Product Overview and Scope

#### 1.2 Market Estimation Caveats and Base Year

#### 1.3 Market Analysis by Type

##### 1.3.1 Overview: Global Radio Occultation Sounder (ROS) Consumption Value by Type: 2021 Versus 2025 Versus 2032

##### 1.3.2 With GRUAN Data Product

##### 1.3.3 No GRUAN Data Product

#### 1.4 Market Analysis by Application

##### 1.4.1 Overview: Global Radio Occultation Sounder (ROS) Consumption Value by Application: 2021 Versus 2025 Versus 2032

##### 1.4.2 Military

##### 1.4.3 Civilian

#### 1.5 Global Radio Occultation Sounder (ROS) Market Size & Forecast

##### 1.5.1 Global Radio Occultation Sounder (ROS) Consumption Value (2021 & 2025 & 2032)

##### 1.5.2 Global Radio Occultation Sounder (ROS) Sales Quantity (2021-2032)

##### 1.5.3 Global Radio Occultation Sounder (ROS) Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

#### 2.1 Vaisala

##### 2.1.1 Vaisala Details

##### 2.1.2 Vaisala Major Business

##### 2.1.3 Vaisala Radio Occultation Sounder (ROS) Product and Services

##### 2.1.4 Vaisala Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

##### 2.1.5 Vaisala Recent Developments/Updates

#### 2.2 Meteomodem

##### 2.2.1 Meteomodem Details

##### 2.2.2 Meteomodem Major Business

##### 2.2.3 Meteomodem Radio Occultation Sounder (ROS) Product and Services

##### 2.2.4 Meteomodem Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

##### 2.2.5 Meteomodem Recent Developments/Updates

#### 2.3 Sippican Inc. (RBR Ltd.)

- 2.3.1 Sippican Inc. (RBR Ltd.) Details
- 2.3.2 Sippican Inc. (RBR Ltd.) Major Business
- 2.3.3 Sippican Inc. (RBR Ltd.) Radio Occultation Sounder (ROS) Product and Services
- 2.3.4 Sippican Inc. (RBR Ltd.) Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.3.5 Sippican Inc. (RBR Ltd.) Recent Developments/Updates
- 2.4 InterMet Systems
  - 2.4.1 InterMet Systems Details
  - 2.4.2 InterMet Systems Major Business
  - 2.4.3 InterMet Systems Radio Occultation Sounder (ROS) Product and Services
  - 2.4.4 InterMet Systems Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 InterMet Systems Recent Developments/Updates
- 2.5 Lockheed Martin
  - 2.5.1 Lockheed Martin Details
  - 2.5.2 Lockheed Martin Major Business
  - 2.5.3 Lockheed Martin Radio Occultation Sounder (ROS) Product and Services
  - 2.5.4 Lockheed Martin Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 Lockheed Martin Recent Developments/Updates
- 2.6 Ozonesonde GmbH
  - 2.6.1 Ozonesonde GmbH Details
  - 2.6.2 Ozonesonde GmbH Major Business
  - 2.6.3 Ozonesonde GmbH Radio Occultation Sounder (ROS) Product and Services
  - 2.6.4 Ozonesonde GmbH Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.6.5 Ozonesonde GmbH Recent Developments/Updates
- 2.7 Navtech Systems Ltd.
  - 2.7.1 Navtech Systems Ltd. Details
  - 2.7.2 Navtech Systems Ltd. Major Business
  - 2.7.3 Navtech Systems Ltd. Radio Occultation Sounder (ROS) Product and Services
  - 2.7.4 Navtech Systems Ltd. Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.7.5 Navtech Systems Ltd. Recent Developments/Updates
- 2.8 MetOne Instruments, Inc
  - 2.8.1 MetOne Instruments, Inc Details
  - 2.8.2 MetOne Instruments, Inc Major Business
  - 2.8.3 MetOne Instruments, Inc Radio Occultation Sounder (ROS) Product and Services

2.8.4 MetOne Instruments, Inc Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 MetOne Instruments, Inc Recent Developments/Updates

2.9 Modem Radiosonde System

2.9.1 Modem Radiosonde System Details

2.9.2 Modem Radiosonde System Major Business

2.9.3 Modem Radiosonde System Radio Occultation Sounder (ROS) Product and Services

2.9.4 Modem Radiosonde System Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Modem Radiosonde System Recent Developments/Updates

2.10 Shanghai Changwang

2.10.1 Shanghai Changwang Details

2.10.2 Shanghai Changwang Major Business

2.10.3 Shanghai Changwang Radio Occultation Sounder (ROS) Product and Services

2.10.4 Shanghai Changwang Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Shanghai Changwang Recent Developments/Updates

2.11 GRAW Radiosondes

2.11.1 GRAW Radiosondes Details

2.11.2 GRAW Radiosondes Major Business

2.11.3 GRAW Radiosondes Radio Occultation Sounder (ROS) Product and Services

2.11.4 GRAW Radiosondes Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 GRAW Radiosondes Recent Developments/Updates

2.12 Meteolabors

2.12.1 Meteolabors Details

2.12.2 Meteolabors Major Business

2.12.3 Meteolabors Radio Occultation Sounder (ROS) Product and Services

2.12.4 Meteolabors Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Meteolabors Recent Developments/Updates

2.13 Meisei Electric

2.13.1 Meisei Electric Details

2.13.2 Meisei Electric Major Business

2.13.3 Meisei Electric Radio Occultation Sounder (ROS) Product and Services

2.13.4 Meisei Electric Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Meisei Electric Recent Developments/Updates



## 2.14 S S Trading

### 2.14.1 S S Trading Details

### 2.14.2 S S Trading Major Business

### 2.14.3 S S Trading Radio Occultation Sounder (ROS) Product and Services

### 2.14.4 S S Trading Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.14.5 S S Trading Recent Developments/Updates

## 2.15 Jinyang Industrial

### 2.15.1 Jinyang Industrial Details

### 2.15.2 Jinyang Industrial Major Business

### 2.15.3 Jinyang Industrial Radio Occultation Sounder (ROS) Product and Services

### 2.15.4 Jinyang Industrial Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.15.5 Jinyang Industrial Recent Developments/Updates

## 2.16 Yankee Environmental

### 2.16.1 Yankee Environmental Details

### 2.16.2 Yankee Environmental Major Business

### 2.16.3 Yankee Environmental Radio Occultation Sounder (ROS) Product and Services

### 2.16.4 Yankee Environmental Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.16.5 Yankee Environmental Recent Developments/Updates

## 2.17 China Aerospace Corporation

### 2.17.1 China Aerospace Corporation Details

### 2.17.2 China Aerospace Corporation Major Business

### 2.17.3 China Aerospace Corporation Radio Occultation Sounder (ROS) Product and Services

### 2.17.4 China Aerospace Corporation Radio Occultation Sounder (ROS) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.17.5 China Aerospace Corporation Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: RADIO OCCULTATION SOUNDER (ROS) BY MANUFACTURER**

### 3.1 Global Radio Occultation Sounder (ROS) Sales Quantity by Manufacturer (2021-2026)

### 3.2 Global Radio Occultation Sounder (ROS) Revenue by Manufacturer (2021-2026)

### 3.3 Global Radio Occultation Sounder (ROS) Average Price by Manufacturer (2021-2026)

### 3.4 Market Share Analysis (2025)

- 3.4.1 Producer Shipments of Radio Occultation Sounder (ROS) by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- 3.4.2 Top 3 Radio Occultation Sounder (ROS) Manufacturer Market Share in 2025
- 3.4.3 Top 6 Radio Occultation Sounder (ROS) Manufacturer Market Share in 2025
- 3.5 Radio Occultation Sounder (ROS) Market: Overall Company Footprint Analysis
  - 3.5.1 Radio Occultation Sounder (ROS) Market: Region Footprint
  - 3.5.2 Radio Occultation Sounder (ROS) Market: Company Product Type Footprint
  - 3.5.3 Radio Occultation Sounder (ROS) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Radio Occultation Sounder (ROS) Market Size by Region
  - 4.1.1 Global Radio Occultation Sounder (ROS) Sales Quantity by Region (2021-2032)
  - 4.1.2 Global Radio Occultation Sounder (ROS) Consumption Value by Region (2021-2032)
  - 4.1.3 Global Radio Occultation Sounder (ROS) Average Price by Region (2021-2032)
- 4.2 North America Radio Occultation Sounder (ROS) Consumption Value (2021-2032)
- 4.3 Europe Radio Occultation Sounder (ROS) Consumption Value (2021-2032)
- 4.4 Asia-Pacific Radio Occultation Sounder (ROS) Consumption Value (2021-2032)
- 4.5 South America Radio Occultation Sounder (ROS) Consumption Value (2021-2032)
- 4.6 Middle East & Africa Radio Occultation Sounder (ROS) Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2032)
- 5.2 Global Radio Occultation Sounder (ROS) Consumption Value by Type (2021-2032)
- 5.3 Global Radio Occultation Sounder (ROS) Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2032)
- 6.2 Global Radio Occultation Sounder (ROS) Consumption Value by Application (2021-2032)
- 6.3 Global Radio Occultation Sounder (ROS) Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

7.1 North America Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2032)

7.2 North America Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2032)

7.3 North America Radio Occultation Sounder (ROS) Market Size by Country

7.3.1 North America Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2032)

7.3.2 North America Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

8.1 Europe Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2032)

8.2 Europe Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2032)

8.3 Europe Radio Occultation Sounder (ROS) Market Size by Country

8.3.1 Europe Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2032)

8.3.2 Europe Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Radio Occultation Sounder (ROS) Market Size by Region

9.3.1 Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Radio Occultation Sounder (ROS) Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2032)

10.2 South America Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2032)

10.3 South America Radio Occultation Sounder (ROS) Market Size by Country

10.3.1 South America Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2032)

10.3.2 South America Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Radio Occultation Sounder (ROS) Market Size by Country

11.3.1 Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

- 12.1 Radio Occultation Sounder (ROS) Market Drivers
- 12.2 Radio Occultation Sounder (ROS) Market Restraints
- 12.3 Radio Occultation Sounder (ROS) Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Radio Occultation Sounder (ROS) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Radio Occultation Sounder (ROS)
- 13.3 Radio Occultation Sounder (ROS) Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Radio Occultation Sounder (ROS) Typical Distributors
- 14.3 Radio Occultation Sounder (ROS) Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Radio Occultation Sounder (ROS) Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Radio Occultation Sounder (ROS) Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. Vaisala Basic Information, Manufacturing Base and Competitors

Table 4. Vaisala Major Business

Table 5. Vaisala Radio Occultation Sounder (ROS) Product and Services

Table 6. Vaisala Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. Vaisala Recent Developments/Updates

Table 8. Meteomodem Basic Information, Manufacturing Base and Competitors

Table 9. Meteomodem Major Business

Table 10. Meteomodem Radio Occultation Sounder (ROS) Product and Services

Table 11. Meteomodem Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. Meteomodem Recent Developments/Updates

Table 13. Sippican Inc. (RBR Ltd.) Basic Information, Manufacturing Base and Competitors

Table 14. Sippican Inc. (RBR Ltd.) Major Business

Table 15. Sippican Inc. (RBR Ltd.) Radio Occultation Sounder (ROS) Product and Services

Table 16. Sippican Inc. (RBR Ltd.) Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Sippican Inc. (RBR Ltd.) Recent Developments/Updates

Table 18. InterMet Systems Basic Information, Manufacturing Base and Competitors

Table 19. InterMet Systems Major Business

Table 20. InterMet Systems Radio Occultation Sounder (ROS) Product and Services

Table 21. InterMet Systems Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. InterMet Systems Recent Developments/Updates

Table 23. Lockheed Martin Basic Information, Manufacturing Base and Competitors

Table 24. Lockheed Martin Major Business



Table 25. Lockheed Martin Radio Occultation Sounder (ROS) Product and Services

Table 26. Lockheed Martin Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Lockheed Martin Recent Developments/Updates

Table 28. Ozonesonde GmbH Basic Information, Manufacturing Base and Competitors

Table 29. Ozonesonde GmbH Major Business

Table 30. Ozonesonde GmbH Radio Occultation Sounder (ROS) Product and Services

Table 31. Ozonesonde GmbH Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Ozonesonde GmbH Recent Developments/Updates

Table 33. Navtech Systems Ltd. Basic Information, Manufacturing Base and Competitors

Table 34. Navtech Systems Ltd. Major Business

Table 35. Navtech Systems Ltd. Radio Occultation Sounder (ROS) Product and Services

Table 36. Navtech Systems Ltd. Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. Navtech Systems Ltd. Recent Developments/Updates

Table 38. MetOne Instruments, Inc Basic Information, Manufacturing Base and Competitors

Table 39. MetOne Instruments, Inc Major Business

Table 40. MetOne Instruments, Inc Radio Occultation Sounder (ROS) Product and Services

Table 41. MetOne Instruments, Inc Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. MetOne Instruments, Inc Recent Developments/Updates

Table 43. Modem Radiosonde System Basic Information, Manufacturing Base and Competitors

Table 44. Modem Radiosonde System Major Business

Table 45. Modem Radiosonde System Radio Occultation Sounder (ROS) Product and Services

Table 46. Modem Radiosonde System Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Modem Radiosonde System Recent Developments/Updates

|                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 48. Shanghai Changwang Basic Information, Manufacturing Base and Competitors                                                                                                 |
| Table 49. Shanghai Changwang Major Business                                                                                                                                        |
| Table 50. Shanghai Changwang Radio Occultation Sounder (ROS) Product and Services                                                                                                  |
| Table 51. Shanghai Changwang Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026) |
| Table 52. Shanghai Changwang Recent Developments/Updates                                                                                                                           |
| Table 53. GRAW Radiosondes Basic Information, Manufacturing Base and Competitors                                                                                                   |
| Table 54. GRAW Radiosondes Major Business                                                                                                                                          |
| Table 55. GRAW Radiosondes Radio Occultation Sounder (ROS) Product and Services                                                                                                    |
| Table 56. GRAW Radiosondes Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)   |
| Table 57. GRAW Radiosondes Recent Developments/Updates                                                                                                                             |
| Table 58. Meteolabors Basic Information, Manufacturing Base and Competitors                                                                                                        |
| Table 59. Meteolabors Major Business                                                                                                                                               |
| Table 60. Meteolabors Radio Occultation Sounder (ROS) Product and Services                                                                                                         |
| Table 61. Meteolabors Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)        |
| Table 62. Meteolabors Recent Developments/Updates                                                                                                                                  |
| Table 63. Meisei Electric Basic Information, Manufacturing Base and Competitors                                                                                                    |
| Table 64. Meisei Electric Major Business                                                                                                                                           |
| Table 65. Meisei Electric Radio Occultation Sounder (ROS) Product and Services                                                                                                     |
| Table 66. Meisei Electric Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)    |
| Table 67. Meisei Electric Recent Developments/Updates                                                                                                                              |
| Table 68. S S Trading Basic Information, Manufacturing Base and Competitors                                                                                                        |
| Table 69. S S Trading Major Business                                                                                                                                               |
| Table 70. S S Trading Radio Occultation Sounder (ROS) Product and Services                                                                                                         |
| Table 71. S S Trading Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)        |
| Table 72. S S Trading Recent Developments/Updates                                                                                                                                  |
| Table 73. Jinyang Industrial Basic Information, Manufacturing Base and Competitors                                                                                                 |
| Table 74. Jinyang Industrial Major Business                                                                                                                                        |



Table 75. Jinyang Industrial Radio Occultation Sounder (ROS) Product and Services

Table 76. Jinyang Industrial Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Jinyang Industrial Recent Developments/Updates

Table 78. Yankee Environmental Basic Information, Manufacturing Base and Competitors

Table 79. Yankee Environmental Major Business

Table 80. Yankee Environmental Radio Occultation Sounder (ROS) Product and Services

Table 81. Yankee Environmental Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 82. Yankee Environmental Recent Developments/Updates

Table 83. China Aerospace Corporation Basic Information, Manufacturing Base and Competitors

Table 84. China Aerospace Corporation Major Business

Table 85. China Aerospace Corporation Radio Occultation Sounder (ROS) Product and Services

Table 86. China Aerospace Corporation Radio Occultation Sounder (ROS) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 87. China Aerospace Corporation Recent Developments/Updates

Table 88. Global Radio Occultation Sounder (ROS) Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 89. Global Radio Occultation Sounder (ROS) Revenue by Manufacturer (2021-2026) & (USD Million)

Table 90. Global Radio Occultation Sounder (ROS) Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 91. Market Position of Manufacturers in Radio Occultation Sounder (ROS), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 92. Head Office and Radio Occultation Sounder (ROS) Production Site of Key Manufacturer

Table 93. Radio Occultation Sounder (ROS) Market: Company Product Type Footprint

Table 94. Radio Occultation Sounder (ROS) Market: Company Product Application Footprint

Table 95. Radio Occultation Sounder (ROS) New Market Entrants and Barriers to Market Entry

Table 96. Radio Occultation Sounder (ROS) Mergers, Acquisition, Agreements, and

## Collaborations

Table 97. Global Radio Occultation Sounder (ROS) Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 98. Global Radio Occultation Sounder (ROS) Sales Quantity by Region (2021-2026) & (K Units)

Table 99. Global Radio Occultation Sounder (ROS) Sales Quantity by Region (2027-2032) & (K Units)

Table 100. Global Radio Occultation Sounder (ROS) Consumption Value by Region (2021-2026) & (USD Million)

Table 101. Global Radio Occultation Sounder (ROS) Consumption Value by Region (2027-2032) & (USD Million)

Table 102. Global Radio Occultation Sounder (ROS) Average Price by Region (2021-2026) & (US\$/Unit)

Table 103. Global Radio Occultation Sounder (ROS) Average Price by Region (2027-2032) & (US\$/Unit)

Table 104. Global Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2026) & (K Units)

Table 105. Global Radio Occultation Sounder (ROS) Sales Quantity by Type (2027-2032) & (K Units)

Table 106. Global Radio Occultation Sounder (ROS) Consumption Value by Type (2021-2026) & (USD Million)

Table 107. Global Radio Occultation Sounder (ROS) Consumption Value by Type (2027-2032) & (USD Million)

Table 108. Global Radio Occultation Sounder (ROS) Average Price by Type (2021-2026) & (US\$/Unit)

Table 109. Global Radio Occultation Sounder (ROS) Average Price by Type (2027-2032) & (US\$/Unit)

Table 110. Global Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2026) & (K Units)

Table 111. Global Radio Occultation Sounder (ROS) Sales Quantity by Application (2027-2032) & (K Units)

Table 112. Global Radio Occultation Sounder (ROS) Consumption Value by Application (2021-2026) & (USD Million)

Table 113. Global Radio Occultation Sounder (ROS) Consumption Value by Application (2027-2032) & (USD Million)

Table 114. Global Radio Occultation Sounder (ROS) Average Price by Application (2021-2026) & (US\$/Unit)

Table 115. Global Radio Occultation Sounder (ROS) Average Price by Application (2027-2032) & (US\$/Unit)

Table 116. North America Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2026) & (K Units)

Table 117. North America Radio Occultation Sounder (ROS) Sales Quantity by Type (2027-2032) & (K Units)

Table 118. North America Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2026) & (K Units)

Table 119. North America Radio Occultation Sounder (ROS) Sales Quantity by Application (2027-2032) & (K Units)

Table 120. North America Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2026) & (K Units)

Table 121. North America Radio Occultation Sounder (ROS) Sales Quantity by Country (2027-2032) & (K Units)

Table 122. North America Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2026) & (USD Million)

Table 123. North America Radio Occultation Sounder (ROS) Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Europe Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2026) & (K Units)

Table 125. Europe Radio Occultation Sounder (ROS) Sales Quantity by Type (2027-2032) & (K Units)

Table 126. Europe Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2026) & (K Units)

Table 127. Europe Radio Occultation Sounder (ROS) Sales Quantity by Application (2027-2032) & (K Units)

Table 128. Europe Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2026) & (K Units)

Table 129. Europe Radio Occultation Sounder (ROS) Sales Quantity by Country (2027-2032) & (K Units)

Table 130. Europe Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2026) & (USD Million)

Table 131. Europe Radio Occultation Sounder (ROS) Consumption Value by Country (2027-2032) & (USD Million)

Table 132. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2026) & (K Units)

Table 133. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Type (2027-2032) & (K Units)

Table 134. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2026) & (K Units)

Table 135. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Application

(2027-2032) & (K Units)

Table 136. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Region (2021-2026) & (K Units)

Table 137. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity by Region (2027-2032) & (K Units)

Table 138. Asia-Pacific Radio Occultation Sounder (ROS) Consumption Value by Region (2021-2026) & (USD Million)

Table 139. Asia-Pacific Radio Occultation Sounder (ROS) Consumption Value by Region (2027-2032) & (USD Million)

Table 140. South America Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2026) & (K Units)

Table 141. South America Radio Occultation Sounder (ROS) Sales Quantity by Type (2027-2032) & (K Units)

Table 142. South America Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2026) & (K Units)

Table 143. South America Radio Occultation Sounder (ROS) Sales Quantity by Application (2027-2032) & (K Units)

Table 144. South America Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2026) & (K Units)

Table 145. South America Radio Occultation Sounder (ROS) Sales Quantity by Country (2027-2032) & (K Units)

Table 146. South America Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2026) & (USD Million)

Table 147. South America Radio Occultation Sounder (ROS) Consumption Value by Country (2027-2032) & (USD Million)

Table 148. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Type (2021-2026) & (K Units)

Table 149. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Type (2027-2032) & (K Units)

Table 150. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Application (2021-2026) & (K Units)

Table 151. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Application (2027-2032) & (K Units)

Table 152. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Country (2021-2026) & (K Units)

Table 153. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity by Country (2027-2032) & (K Units)

Table 154. Middle East & Africa Radio Occultation Sounder (ROS) Consumption Value by Country (2021-2026) & (USD Million)

Table 155. Middle East & Africa Radio Occultation Sounder (ROS) Consumption Value by Country (2027-2032) & (USD Million)

Table 156. Radio Occultation Sounder (ROS) Raw Material

Table 157. Key Manufacturers of Radio Occultation Sounder (ROS) Raw Materials

Table 158. Radio Occultation Sounder (ROS) Typical Distributors

Table 159. Radio Occultation Sounder (ROS) Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Radio Occultation Sounder (ROS) Picture

Figure 2. Global Radio Occultation Sounder (ROS) Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Radio Occultation Sounder (ROS) Revenue Market Share by Type in 2025

Figure 4. With GRUAN Data Product Examples

Figure 5. No GRUAN Data Product Examples

Figure 6. Global Radio Occultation Sounder (ROS) Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Radio Occultation Sounder (ROS) Revenue Market Share by Application in 2025

Figure 8. Military Examples

Figure 9. Civilian Examples

Figure 10. Global Radio Occultation Sounder (ROS) Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 11. Global Radio Occultation Sounder (ROS) Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 12. Global Radio Occultation Sounder (ROS) Sales Quantity (2021-2032) & (K Units)

Figure 13. Global Radio Occultation Sounder (ROS) Price (2021-2032) & (US\$/Unit)

Figure 14. Global Radio Occultation Sounder (ROS) Sales Quantity Market Share by Manufacturer in 2025

Figure 15. Global Radio Occultation Sounder (ROS) Revenue Market Share by Manufacturer in 2025

Figure 16. Producer Shipments of Radio Occultation Sounder (ROS) by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 17. Top 3 Radio Occultation Sounder (ROS) Manufacturer (Revenue) Market Share in 2025

Figure 18. Top 6 Radio Occultation Sounder (ROS) Manufacturer (Revenue) Market Share in 2025

Figure 19. Global Radio Occultation Sounder (ROS) Sales Quantity Market Share by Region (2021-2032)

Figure 20. Global Radio Occultation Sounder (ROS) Consumption Value Market Share by Region (2021-2032)

Figure 21. North America Radio Occultation Sounder (ROS) Consumption Value



(2021-2032) & (USD Million)

Figure 22. Europe Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 23. Asia-Pacific Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 24. South America Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 25. Middle East & Africa Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 26. Global Radio Occultation Sounder (ROS) Sales Quantity Market Share by Type (2021-2032)

Figure 27. Global Radio Occultation Sounder (ROS) Consumption Value Market Share by Type (2021-2032)

Figure 28. Global Radio Occultation Sounder (ROS) Average Price by Type (2021-2032) & (US\$/Unit)

Figure 29. Global Radio Occultation Sounder (ROS) Sales Quantity Market Share by Application (2021-2032)

Figure 30. Global Radio Occultation Sounder (ROS) Revenue Market Share by Application (2021-2032)

Figure 31. Global Radio Occultation Sounder (ROS) Average Price by Application (2021-2032) & (US\$/Unit)

Figure 32. North America Radio Occultation Sounder (ROS) Sales Quantity Market Share by Type (2021-2032)

Figure 33. North America Radio Occultation Sounder (ROS) Sales Quantity Market Share by Application (2021-2032)

Figure 34. North America Radio Occultation Sounder (ROS) Sales Quantity Market Share by Country (2021-2032)

Figure 35. North America Radio Occultation Sounder (ROS) Consumption Value Market Share by Country (2021-2032)

Figure 36. United States Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 37. Canada Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 38. Mexico Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 39. Europe Radio Occultation Sounder (ROS) Sales Quantity Market Share by Type (2021-2032)

Figure 40. Europe Radio Occultation Sounder (ROS) Sales Quantity Market Share by Application (2021-2032)



Figure 41. Europe Radio Occultation Sounder (ROS) Sales Quantity Market Share by Country (2021-2032)

Figure 42. Europe Radio Occultation Sounder (ROS) Consumption Value Market Share by Country (2021-2032)

Figure 43. Germany Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 44. France Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 45. United Kingdom Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 46. Russia Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 47. Italy Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 48. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity Market Share by Type (2021-2032)

Figure 49. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity Market Share by Application (2021-2032)

Figure 50. Asia-Pacific Radio Occultation Sounder (ROS) Sales Quantity Market Share by Region (2021-2032)

Figure 51. Asia-Pacific Radio Occultation Sounder (ROS) Consumption Value Market Share by Region (2021-2032)

Figure 52. China Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 53. Japan Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 54. South Korea Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 55. India Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 56. Southeast Asia Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 57. Australia Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 58. South America Radio Occultation Sounder (ROS) Sales Quantity Market Share by Type (2021-2032)

Figure 59. South America Radio Occultation Sounder (ROS) Sales Quantity Market Share by Application (2021-2032)

Figure 60. South America Radio Occultation Sounder (ROS) Sales Quantity Market

Share by Country (2021-2032)

Figure 61. South America Radio Occultation Sounder (ROS) Consumption Value

Market Share by Country (2021-2032)

Figure 62. Brazil Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 63. Argentina Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 64. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity Market Share by Type (2021-2032)

Figure 65. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity Market Share by Application (2021-2032)

Figure 66. Middle East & Africa Radio Occultation Sounder (ROS) Sales Quantity Market Share by Country (2021-2032)

Figure 67. Middle East & Africa Radio Occultation Sounder (ROS) Consumption Value Market Share by Country (2021-2032)

Figure 68. Turkey Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 69. Egypt Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 70. Saudi Arabia Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 71. South Africa Radio Occultation Sounder (ROS) Consumption Value (2021-2032) & (USD Million)

Figure 72. Radio Occultation Sounder (ROS) Market Drivers

Figure 73. Radio Occultation Sounder (ROS) Market Restraints

Figure 74. Radio Occultation Sounder (ROS) Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Radio Occultation Sounder (ROS) in 2025

Figure 77. Manufacturing Process Analysis of Radio Occultation Sounder (ROS)

Figure 78. Radio Occultation Sounder (ROS) Industrial Chain

Figure 79. Sales Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

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