

# Global Direction Finder Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

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## Abstracts

Direction Finder is an instrument that intercepts and uses electromagnetic radiation in the radio portion of the spectrum to determine the direction of the radio transmitter.

A direction finder (DF) can be used by an aircraft or ship as a navigational aid. This is accomplished by measuring the direction (bearing) of at least two transmitters whose locations are already known. When the measured directions from each transmitter are plotted on a map, the intersection of the two plotted lines gives the location of the aircraft or ship carrying the DF. This technique, using the directions to two or more transmitters of known location, is called triangulation.

According to APO Research, The global Direction Finder market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Direction Finder key players include Rohde-schwarz, Taiyo, TCI (SPX), etc. Global top three manufacturers hold a share about 45%.

Asia-Pacific is the largest market, with a share over 30%, followed by Europe, and North America, both have a share over 50 percent.

In terms of product, Vehicle-mounted Direction Finder is the largest segment, with a share over 70%. And in terms of application, the largest application is Air Traffic control, followed by Vessel Traffic Service, Mobile Land.

This report presents an overview of global market for Direction Finder, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales

data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Direction Finder, also provides the sales of main regions and countries. Of the upcoming market potential for Direction Finder, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Direction Finder sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Direction Finder market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Direction Finder sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Rohde-schwarz, Rockwell Collins (UTC), TCI (SPX), Taiyo, RHOTHETA Elektronik GmbH, GEW, Thales, BendixKing and TechComm, etc.

#### Direction Finder segment by Company

Rohde-schwarz

Rockwell Collins (UTC)

TCI (SPX)

Taiyo

RHOTHETA Elektronik GmbH

GEW

Thales

BendixKing

TechComm

Narda

Caravan

#### Direction Finder segment by Type

Portable Direction Finder

Base-station Direction Finder

Vehicle-mounted Direction Finder

#### Direction Finder segment by Application

Air Traffic Control

Vessel Traffic Service

Mobile Land

#### Direction Finder segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global Direction Finder status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Direction Finder market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Direction Finder significant trends, drivers, influence factors in global and regions.
6. To analyze Direction Finder competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Direction Finder market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Direction Finder and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Direction Finder.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the Direction Finder market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Direction Finder industry.

Chapter 3: Detailed analysis of Direction Finder manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find

the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Direction Finder in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Direction Finder in country level. It provides sigma data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Direction Finder Sales Value (2019-2030)
  - 1.2.2 Global Direction Finder Sales Volume (2019-2030)
  - 1.2.3 Global Direction Finder Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 DIRECTION FINDER MARKET DYNAMICS**

- 2.1 Direction Finder Industry Trends
- 2.2 Direction Finder Industry Drivers
- 2.3 Direction Finder Industry Opportunities and Challenges
- 2.4 Direction Finder Industry Restraints

### **3 DIRECTION FINDER MARKET BY COMPANY**

- 3.1 Global Direction Finder Company Revenue Ranking in 2023
- 3.2 Global Direction Finder Revenue by Company (2019-2024)
- 3.3 Global Direction Finder Sales Volume by Company (2019-2024)
- 3.4 Global Direction Finder Average Price by Company (2019-2024)
- 3.5 Global Direction Finder Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Direction Finder Company Manufacturing Base & Headquarters
- 3.7 Global Direction Finder Company, Product Type & Application
- 3.8 Global Direction Finder Company Commercialization Time
- 3.9 Market Competitive Analysis
  - 3.9.1 Global Direction Finder Market CR5 and HHI
  - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
  - 3.9.3 2023 Direction Finder Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

### **4 DIRECTION FINDER MARKET BY TYPE**

- 4.1 Direction Finder Type Introduction
  - 4.1.1 Portable Direction Finder



- 4.1.2 Base-station Direction Finder
- 4.1.3 Vehicle-mounted Direction Finder
- 4.2 Global Direction Finder Sales Volume by Type
  - 4.2.1 Global Direction Finder Sales Volume by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Direction Finder Sales Volume by Type (2019-2030)
  - 4.2.3 Global Direction Finder Sales Volume Share by Type (2019-2030)
- 4.3 Global Direction Finder Sales Value by Type
  - 4.3.1 Global Direction Finder Sales Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Direction Finder Sales Value by Type (2019-2030)
  - 4.3.3 Global Direction Finder Sales Value Share by Type (2019-2030)

## **5 DIRECTION FINDER MARKET BY APPLICATION**

- 5.1 Direction Finder Application Introduction
  - 5.1.1 Air Traffic Control
  - 5.1.2 Vessel Traffic Service
  - 5.1.3 Mobile Land
- 5.2 Global Direction Finder Sales Volume by Application
  - 5.2.1 Global Direction Finder Sales Volume by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Direction Finder Sales Volume by Application (2019-2030)
  - 5.2.3 Global Direction Finder Sales Volume Share by Application (2019-2030)
- 5.3 Global Direction Finder Sales Value by Application
  - 5.3.1 Global Direction Finder Sales Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Direction Finder Sales Value by Application (2019-2030)
  - 5.3.3 Global Direction Finder Sales Value Share by Application (2019-2030)

## **6 DIRECTION FINDER MARKET BY REGION**

- 6.1 Global Direction Finder Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Direction Finder Sales by Region (2019-2030)
  - 6.2.1 Global Direction Finder Sales by Region: 2019-2024
  - 6.2.2 Global Direction Finder Sales by Region (2025-2030)
- 6.3 Global Direction Finder Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Direction Finder Sales Value by Region (2019-2030)
  - 6.4.1 Global Direction Finder Sales Value by Region: 2019-2024
  - 6.4.2 Global Direction Finder Sales Value by Region (2025-2030)
- 6.5 Global Direction Finder Market Price Analysis by Region (2019-2024)
- 6.6 North America
  - 6.6.1 North America Direction Finder Sales Value (2019-2030)

- 6.6.2 North America Direction Finder Sales Value Share by Country, 2023 VS 2030
- 6.7 Europe
  - 6.7.1 Europe Direction Finder Sales Value (2019-2030)
  - 6.7.2 Europe Direction Finder Sales Value Share by Country, 2023 VS 2030
- 6.8 Asia-Pacific
  - 6.8.1 Asia-Pacific Direction Finder Sales Value (2019-2030)
  - 6.8.2 Asia-Pacific Direction Finder Sales Value Share by Country, 2023 VS 2030
- 6.9 Latin America
  - 6.9.1 Latin America Direction Finder Sales Value (2019-2030)
  - 6.9.2 Latin America Direction Finder Sales Value Share by Country, 2023 VS 2030
- 6.10 Middle East & Africa
  - 6.10.1 Middle East & Africa Direction Finder Sales Value (2019-2030)
  - 6.10.2 Middle East & Africa Direction Finder Sales Value Share by Country, 2023 VS 2030

## **7 DIRECTION FINDER MARKET BY COUNTRY**

- 7.1 Global Direction Finder Sales by Country: 2019 VS 2023 VS 2030
- 7.2 Global Direction Finder Sales Value by Country: 2019 VS 2023 VS 2030
- 7.3 Global Direction Finder Sales by Country (2019-2030)
  - 7.3.1 Global Direction Finder Sales by Country (2019-2024)
  - 7.3.2 Global Direction Finder Sales by Country (2025-2030)
- 7.4 Global Direction Finder Sales Value by Country (2019-2030)
  - 7.4.1 Global Direction Finder Sales Value by Country (2019-2024)
  - 7.4.2 Global Direction Finder Sales Value by Country (2025-2030)
- 7.5 USA
  - 7.5.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.5.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.5.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.6 Canada
  - 7.6.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.6.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.6.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.7 Germany
  - 7.7.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.7.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.7.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.8 France
  - 7.8.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

- 7.8.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
- 7.8.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.9 U.K.
  - 7.9.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.9.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.9.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.10 Italy
  - 7.10.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.10.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.10.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.11 Netherlands
  - 7.11.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.11.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.11.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.12 Nordic Countries
  - 7.12.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.12.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.12.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.13 China
  - 7.13.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.13.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.13.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
  - 7.14.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.14.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.14.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
  - 7.15.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.15.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.15.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
  - 7.16.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.16.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.16.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.17 India
  - 7.17.1 Global Direction Finder Sales Value Growth Rate (2019-2030)
  - 7.17.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030
  - 7.17.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030
- 7.18 Australia

7.18.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

7.18.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030

#### 7.19 Mexico

7.19.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

7.19.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030

#### 7.20 Brazil

7.20.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

7.20.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030

#### 7.21 Turkey

7.21.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

7.21.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030

#### 7.22 Saudi Arabia

7.22.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

7.22.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030

#### 7.23 UAE

7.23.1 Global Direction Finder Sales Value Growth Rate (2019-2030)

7.23.2 Global Direction Finder Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Direction Finder Sales Value Share by Application, 2023 VS 2030

## 8 COMPANY PROFILES

### 8.1 Rohde-schwarz

8.1.1 Rohde-schwarz Company Information

8.1.2 Rohde-schwarz Business Overview

8.1.3 Rohde-schwarz Direction Finder Sales, Value and Gross Margin (2019-2024)

8.1.4 Rohde-schwarz Direction Finder Product Portfolio

8.1.5 Rohde-schwarz Recent Developments

### 8.2 Rockwell Collins (UTC)

8.2.1 Rockwell Collins (UTC) Company Information

8.2.2 Rockwell Collins (UTC) Business Overview

8.2.3 Rockwell Collins (UTC) Direction Finder Sales, Value and Gross Margin (2019-2024)

8.2.4 Rockwell Collins (UTC) Direction Finder Product Portfolio

8.2.5 Rockwell Collins (UTC) Recent Developments

### 8.3 TCI (SPX)

8.3.1 TCI (SPX) Company Information

8.3.2 TCI (SPX) Business Overview

8.3.3 TCI (SPX) Direction Finder Sales, Value and Gross Margin (2019-2024)

8.3.4 TCI (SPX) Direction Finder Product Portfolio

8.3.5 TCI (SPX) Recent Developments

### 8.4 Taiyo

8.4.1 Taiyo Company Information

8.4.2 Taiyo Business Overview

8.4.3 Taiyo Direction Finder Sales, Value and Gross Margin (2019-2024)

8.4.4 Taiyo Direction Finder Product Portfolio

8.4.5 Taiyo Recent Developments

### 8.5 RHOTHETA Elektronik GmbH

8.5.1 RHOTHETA Elektronik GmbH Company Information

8.5.2 RHOTHETA Elektronik GmbH Business Overview

8.5.3 RHOTHETA Elektronik GmbH Direction Finder Sales, Value and Gross Margin (2019-2024)

8.5.4 RHOTHETA Elektronik GmbH Direction Finder Product Portfolio

8.5.5 RHOTHETA Elektronik GmbH Recent Developments

### 8.6 GEW

8.6.1 GEW Company Information

8.6.2 GEW Business Overview

8.6.3 GEW Direction Finder Sales, Value and Gross Margin (2019-2024)

8.6.4 GEW Direction Finder Product Portfolio

8.6.5 GEW Recent Developments

### 8.7 Thales

8.7.1 Thales Company Information

8.7.2 Thales Business Overview

8.7.3 Thales Direction Finder Sales, Value and Gross Margin (2019-2024)

8.7.4 Thales Direction Finder Product Portfolio

8.7.5 Thales Recent Developments

### 8.8 BendixKing

8.8.1 BendixKing Company Information

8.8.2 BendixKing Business Overview

8.8.3 BendixKing Direction Finder Sales, Value and Gross Margin (2019-2024)

8.8.4 BendixKing Direction Finder Product Portfolio

8.8.5 BendixKing Recent Developments

### 8.9 TechComm

8.9.1 TechComm Company Information

- 8.9.2 TechComm Business Overview
- 8.9.3 TechComm Direction Finder Sales, Value and Gross Margin (2019-2024)
- 8.9.4 TechComm Direction Finder Product Portfolio
- 8.9.5 TechComm Recent Developments
- 8.10 Narda
  - 8.10.1 Narda Company Information
  - 8.10.2 Narda Business Overview
  - 8.10.3 Narda Direction Finder Sales, Value and Gross Margin (2019-2024)
  - 8.10.4 Narda Direction Finder Product Portfolio
  - 8.10.5 Narda Recent Developments
- 8.11 Caravan
  - 8.11.1 Caravan Company Information
  - 8.11.2 Caravan Business Overview
  - 8.11.3 Caravan Direction Finder Sales, Value and Gross Margin (2019-2024)
  - 8.11.4 Caravan Direction Finder Product Portfolio
  - 8.11.5 Caravan Recent Developments

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 9.1 Direction Finder Value Chain Analysis
  - 9.1.1 Direction Finder Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Direction Finder Sales Mode & Process
- 9.2 Direction Finder Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Direction Finder Distributors
  - 9.2.3 Direction Finder Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources

11.5.2 Primary Sources  
11.6 Disclaimer

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