

2018 Top 5 Automatic Direction Finder Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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Automatic 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.

The Major regions to produce automatic direction finder are United States, Germany and Japan, which accounting for more than 80 % of production value in total. Germany is the largest production region (production value share 40.07%). Direction Finder product demand is in a certain space, and the main consumer countries are moderately developed countries and developed countries.

Despite the presence of competition problems, due to the global recovery trend is clear, investors are still optimistic about this area; the future will still have more new investment enter the field.

In the last few years, the total number of new type of direction finder developed by domestic manufacturers is limited. This shows that the efforts to develop new product in China is not enough, but also shows that the allocation space of domestic direction finder still need to expand. There is still a big gap compared with the imported direction finder.

As large demand of high-end products at home and abroad, many companies began to



enter the field of high-end. Currently, the Chinese direction finder industry needs to transit to high-end products, this industry still has considerable development prospects in China.

Over the next five years, LPI(LP Information) projects that Automatic Direction Finder will register a 3.1% CAGR in terms of revenue, reach US\$ 110 million by 2023, from US\$ 89 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Rockwell Collins
Rohde-schwarz
RHOTHETA
Taiyo
GEW
Thales
BendixKing
TCI?SPX?
TechComm
Caravan
Comlab

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like



North America (United States, Canada and Mexico) Asia-Pacific (China, Japan, Southeast Asia, India and Korea) Europe (Germany, UK, France, Italy and Russia etc.) South America (Brazil, Chile, Peru and Argentina) Middle East and Africa (Egypt, South Africa, Saudi Arabia) Split by Product Types, with sales, revenue, price, market share of each type, can be divided into Maritime Mobile Land Airborne Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into Air Traffic Control Vessel Traffic Service Search and Rescue Others



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