

Global Portable Navigation Device PND Market Research Report 2023(Status and Outlook)

https://marketpublishers.com/r/GB45022DA111EN.html

Date: April 2023

Pages: 130

Price: US\$ 3,200.00 (Single User License)

ID: GB45022DA111EN

Abstracts

Report Overview

Portable Navigation Device (PND) is a portable electronic product which combines a positioning capability (such as GPS) and navigation functions.

Bosson Research's latest report provides a deep insight into the global Portable Navigation Device PND market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Portable Navigation Device PND Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Portable Navigation Device PND market in any manner. Global Portable Navigation Device PND Market: Market Segmentation Analysis The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.



Key Company

Alpine Electronics

Garmin

Pioneer

TomTom

Continental

Kenwood

SAMSUNG

Shanghai Botai Group

Guangzhou FlyAudio

Ouhua Electronics

Skypine Electronics (Shenzhen)

Coagent Electronics SandT

ShenZhen RoadRover Technology

Market Segmentation (by Type)

Car Sat Navigation

Motorcycle Sat Navigation

Camper Sat Navigation

Others

Market Segmentation (by Application)

OEMs

Aftermarket

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered



Historical, current, and projected market size, in terms of value In-depth analysis of the Portable Navigation Device PND Market Overview of the regional outlook of the Portable Navigation Device PND Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change This enables you to anticipate market changes to remain ahead of your competitors You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and

restraints of both emerging as well as developed regions Includes in-depth analysis of the market from various perspectives through Porter's five

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

forces analysis

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product



type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Portable Navigation Device PND Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.







Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Portable Navigation Device PND
- 1.2 Key Market Segments
 - 1.2.1 Portable Navigation Device PND Segment by Type
 - 1.2.2 Portable Navigation Device PND Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 PORTABLE NAVIGATION DEVICE PND MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global Portable Navigation Device PND Market Size (M USD) Estimates and Forecasts (2018-2029)
- 2.1.2 Global Portable Navigation Device PND Sales Estimates and Forecasts (2018-2029)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 PORTABLE NAVIGATION DEVICE PND MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Portable Navigation Device PND Sales by Manufacturers (2018-2023)
- 3.2 Global Portable Navigation Device PND Revenue Market Share by Manufacturers (2018-2023)
- 3.3 Portable Navigation Device PND Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Portable Navigation Device PND Average Price by Manufacturers (2018-2023)
- 3.5 Manufacturers Portable Navigation Device PND Sales Sites, Area Served, Product Type
- 3.6 Portable Navigation Device PND Market Competitive Situation and Trends
 - 3.6.1 Portable Navigation Device PND Market Concentration Rate
 - 3.6.2 Global 5 and 10 Largest Portable Navigation Device PND Players Market Share



by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 PORTABLE NAVIGATION DEVICE PND INDUSTRY CHAIN ANALYSIS

- 4.1 Portable Navigation Device PND Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF PORTABLE NAVIGATION DEVICE PND MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 PORTABLE NAVIGATION DEVICE PND MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Portable Navigation Device PND Sales Market Share by Type (2018-2023)
- 6.3 Global Portable Navigation Device PND Market Size Market Share by Type (2018-2023)
- 6.4 Global Portable Navigation Device PND Price by Type (2018-2023)

7 PORTABLE NAVIGATION DEVICE PND MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Portable Navigation Device PND Market Sales by Application (2018-2023)
- 7.3 Global Portable Navigation Device PND Market Size (M USD) by Application (2018-2023)



7.4 Global Portable Navigation Device PND Sales Growth Rate by Application (2018-2023)

8 PORTABLE NAVIGATION DEVICE PND MARKET SEGMENTATION BY REGION

- 8.1 Global Portable Navigation Device PND Sales by Region
 - 8.1.1 Global Portable Navigation Device PND Sales by Region
 - 8.1.2 Global Portable Navigation Device PND Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Portable Navigation Device PND Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Portable Navigation Device PND Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Portable Navigation Device PND Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Portable Navigation Device PND Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Portable Navigation Device PND Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa



9 KEY COMPANIES PROFILE

9.1 Alpine Electronics

- 9.1.1 Alpine Electronics Portable Navigation Device PND Basic Information
- 9.1.2 Alpine Electronics Portable Navigation Device PND Product Overview
- 9.1.3 Alpine Electronics Portable Navigation Device PND Product Market Performance
- 9.1.4 Alpine Electronics Business Overview
- 9.1.5 Alpine Electronics Portable Navigation Device PND SWOT Analysis
- 9.1.6 Alpine Electronics Recent Developments

9.2 Garmin

- 9.2.1 Garmin Portable Navigation Device PND Basic Information
- 9.2.2 Garmin Portable Navigation Device PND Product Overview
- 9.2.3 Garmin Portable Navigation Device PND Product Market Performance
- 9.2.4 Garmin Business Overview
- 9.2.5 Garmin Portable Navigation Device PND SWOT Analysis
- 9.2.6 Garmin Recent Developments

9.3 Pioneer

- 9.3.1 Pioneer Portable Navigation Device PND Basic Information
- 9.3.2 Pioneer Portable Navigation Device PND Product Overview
- 9.3.3 Pioneer Portable Navigation Device PND Product Market Performance
- 9.3.4 Pioneer Business Overview
- 9.3.5 Pioneer Portable Navigation Device PND SWOT Analysis
- 9.3.6 Pioneer Recent Developments

9.4 TomTom

- 9.4.1 TomTom Portable Navigation Device PND Basic Information
- 9.4.2 TomTom Portable Navigation Device PND Product Overview
- 9.4.3 TomTom Portable Navigation Device PND Product Market Performance
- 9.4.4 TomTom Business Overview
- 9.4.5 TomTom Portable Navigation Device PND SWOT Analysis
- 9.4.6 TomTom Recent Developments

9.5 Continental

- 9.5.1 Continental Portable Navigation Device PND Basic Information
- 9.5.2 Continental Portable Navigation Device PND Product Overview
- 9.5.3 Continental Portable Navigation Device PND Product Market Performance
- 9.5.4 Continental Business Overview
- 9.5.5 Continental Portable Navigation Device PND SWOT Analysis
- 9.5.6 Continental Recent Developments

9.6 Kenwood



- 9.6.1 Kenwood Portable Navigation Device PND Basic Information
- 9.6.2 Kenwood Portable Navigation Device PND Product Overview
- 9.6.3 Kenwood Portable Navigation Device PND Product Market Performance
- 9.6.4 Kenwood Business Overview
- 9.6.5 Kenwood Recent Developments
- 9.7 SAMSUNG
 - 9.7.1 SAMSUNG Portable Navigation Device PND Basic Information
 - 9.7.2 SAMSUNG Portable Navigation Device PND Product Overview
 - 9.7.3 SAMSUNG Portable Navigation Device PND Product Market Performance
 - 9.7.4 SAMSUNG Business Overview
 - 9.7.5 SAMSUNG Recent Developments
- 9.8 Shanghai Botai Group
 - 9.8.1 Shanghai Botai Group Portable Navigation Device PND Basic Information
 - 9.8.2 Shanghai Botai Group Portable Navigation Device PND Product Overview
- 9.8.3 Shanghai Botai Group Portable Navigation Device PND Product Market Performance
 - 9.8.4 Shanghai Botai Group Business Overview
- 9.8.5 Shanghai Botai Group Recent Developments
- 9.9 Guangzhou FlyAudio
 - 9.9.1 Guangzhou FlyAudio Portable Navigation Device PND Basic Information
 - 9.9.2 Guangzhou FlyAudio Portable Navigation Device PND Product Overview
- 9.9.3 Guangzhou FlyAudio Portable Navigation Device PND Product Market Performance
 - 9.9.4 Guangzhou FlyAudio Business Overview
 - 9.9.5 Guangzhou FlyAudio Recent Developments
- 9.10 Ouhua Electronics
 - 9.10.1 Ouhua Electronics Portable Navigation Device PND Basic Information
 - 9.10.2 Ouhua Electronics Portable Navigation Device PND Product Overview
- 9.10.3 Ouhua Electronics Portable Navigation Device PND Product Market Performance
- 9.10.4 Ouhua Electronics Business Overview
- 9.10.5 Ouhua Electronics Recent Developments
- 9.11 Skypine Electronics (Shenzhen)
- 9.11.1 Skypine Electronics (Shenzhen) Portable Navigation Device PND Basic Information
- 9.11.2 Skypine Electronics (Shenzhen) Portable Navigation Device PND Product Overview
- 9.11.3 Skypine Electronics (Shenzhen) Portable Navigation Device PND Product Market Performance



- 9.11.4 Skypine Electronics (Shenzhen) Business Overview
- 9.11.5 Skypine Electronics (Shenzhen) Recent Developments
- 9.12 Coagent Electronics SandT
 - 9.12.1 Coagent Electronics SandT Portable Navigation Device PND Basic Information
 - 9.12.2 Coagent Electronics SandT Portable Navigation Device PND Product Overview
- 9.12.3 Coagent Electronics SandT Portable Navigation Device PND Product Market Performance
 - 9.12.4 Coagent Electronics SandT Business Overview
 - 9.12.5 Coagent Electronics SandT Recent Developments
- 9.13 ShenZhen RoadRover Technology
- 9.13.1 ShenZhen RoadRover Technology Portable Navigation Device PND Basic Information
- 9.13.2 ShenZhen RoadRover Technology Portable Navigation Device PND Product Overview
- 9.13.3 ShenZhen RoadRover Technology Portable Navigation Device PND Product Market Performance
- 9.13.4 ShenZhen RoadRover Technology Business Overview
- 9.13.5 ShenZhen RoadRover Technology Recent Developments

10 PORTABLE NAVIGATION DEVICE PND MARKET FORECAST BY REGION

- 10.1 Global Portable Navigation Device PND Market Size Forecast
- 10.2 Global Portable Navigation Device PND Market Forecast by Region
- 10.2.1 North America Market Size Forecast by Country
- 10.2.2 Europe Portable Navigation Device PND Market Size Forecast by Country
- 10.2.3 Asia Pacific Portable Navigation Device PND Market Size Forecast by Region
- 10.2.4 South America Portable Navigation Device PND Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of Portable Navigation Device PND by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2024-2029)

- 11.1 Global Portable Navigation Device PND Market Forecast by Type (2024-2029)
- 11.1.1 Global Forecasted Sales of Portable Navigation Device PND by Type (2024-2029)
- 11.1.2 Global Portable Navigation Device PND Market Size Forecast by Type (2024-2029)
 - 11.1.3 Global Forecasted Price of Portable Navigation Device PND by Type



(2024-2029)

11.2 Global Portable Navigation Device PND Market Forecast by Application (2024-2029)

11.2.1 Global Portable Navigation Device PND Sales (K Units) Forecast by Application

11.2.2 Global Portable Navigation Device PND Market Size (M USD) Forecast by Application (2024-2029)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Portable Navigation Device PND Market Size Comparison by Region (M USD)
- Table 5. Global Portable Navigation Device PND Sales (K Units) by Manufacturers (2018-2023)
- Table 6. Global Portable Navigation Device PND Sales Market Share by Manufacturers (2018-2023)
- Table 7. Global Portable Navigation Device PND Revenue (M USD) by Manufacturers (2018-2023)
- Table 8. Global Portable Navigation Device PND Revenue Share by Manufacturers (2018-2023)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Portable Navigation Device PND as of 2022)
- Table 10. Global Market Portable Navigation Device PND Average Price (USD/Unit) of Key Manufacturers (2018-2023)
- Table 11. Manufacturers Portable Navigation Device PND Sales Sites and Area Served
- Table 12. Manufacturers Portable Navigation Device PND Product Type
- Table 13. Global Portable Navigation Device PND Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Portable Navigation Device PND
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Portable Navigation Device PND Market Challenges
- Table 22. Market Restraints
- Table 23. Global Portable Navigation Device PND Sales by Type (K Units)
- Table 24. Global Portable Navigation Device PND Market Size by Type (M USD)
- Table 25. Global Portable Navigation Device PND Sales (K Units) by Type (2018-2023)
- Table 26. Global Portable Navigation Device PND Sales Market Share by Type (2018-2023)
- Table 27. Global Portable Navigation Device PND Market Size (M USD) by Type



(2018-2023)

Table 28. Global Portable Navigation Device PND Market Size Share by Type (2018-2023)

Table 29. Global Portable Navigation Device PND Price (USD/Unit) by Type (2018-2023)

Table 30. Global Portable Navigation Device PND Sales (K Units) by Application

Table 31. Global Portable Navigation Device PND Market Size by Application

Table 32. Global Portable Navigation Device PND Sales by Application (2018-2023) & (K Units)

Table 33. Global Portable Navigation Device PND Sales Market Share by Application (2018-2023)

Table 34. Global Portable Navigation Device PND Sales by Application (2018-2023) & (M USD)

Table 35. Global Portable Navigation Device PND Market Share by Application (2018-2023)

Table 36. Global Portable Navigation Device PND Sales Growth Rate by Application (2018-2023)

Table 37. Global Portable Navigation Device PND Sales by Region (2018-2023) & (K Units)

Table 38. Global Portable Navigation Device PND Sales Market Share by Region (2018-2023)

Table 39. North America Portable Navigation Device PND Sales by Country (2018-2023) & (K Units)

Table 40. Europe Portable Navigation Device PND Sales by Country (2018-2023) & (K Units)

Table 41. Asia Pacific Portable Navigation Device PND Sales by Region (2018-2023) & (K Units)

Table 42. South America Portable Navigation Device PND Sales by Country (2018-2023) & (K Units)

Table 43. Middle East and Africa Portable Navigation Device PND Sales by Region (2018-2023) & (K Units)

Table 44. Alpine Electronics Portable Navigation Device PND Basic Information

Table 45. Alpine Electronics Portable Navigation Device PND Product Overview

Table 46. Alpine Electronics Portable Navigation Device PND Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2018-2023)

Table 47. Alpine Electronics Business Overview

Table 48. Alpine Electronics Portable Navigation Device PND SWOT Analysis

Table 49. Alpine Electronics Recent Developments

Table 50. Garmin Portable Navigation Device PND Basic Information



- Table 51. Garmin Portable Navigation Device PND Product Overview
- Table 52. Garmin Portable Navigation Device PND Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2018-2023)
- Table 53. Garmin Business Overview
- Table 54. Garmin Portable Navigation Device PND SWOT Analysis
- Table 55. Garmin Recent Developments
- Table 56. Pioneer Portable Navigation Device PND Basic Information
- Table 57. Pioneer Portable Navigation Device PND Product Overview
- Table 58. Pioneer Portable Navigation Device PND Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2018-2023)
- Table 59. Pioneer Business Overview
- Table 60. Pioneer Portable Navigation Device PND SWOT Analysis
- Table 61. Pioneer Recent Developments
- Table 62. TomTom Portable Navigation Device PND Basic Information
- Table 63. TomTom Portable Navigation Device PND Product Overview
- Table 64. TomTom Portable Navigation Device PND Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 65. TomTom Business Overview
- Table 66. TomTom Portable Navigation Device PND SWOT Analysis
- Table 67. TomTom Recent Developments
- Table 68. Continental Portable Navigation Device PND Basic Information
- Table 69. Continental Portable Navigation Device PND Product Overview
- Table 70. Continental Portable Navigation Device PND Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 71. Continental Business Overview
- Table 72. Continental Portable Navigation Device PND SWOT Analysis
- Table 73. Continental Recent Developments
- Table 74. Kenwood Portable Navigation Device PND Basic Information
- Table 75. Kenwood Portable Navigation Device PND Product Overview
- Table 76. Kenwood Portable Navigation Device PND Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 77. Kenwood Business Overview
- Table 78. Kenwood Recent Developments
- Table 79. SAMSUNG Portable Navigation Device PND Basic Information
- Table 80. SAMSUNG Portable Navigation Device PND Product Overview
- Table 81. SAMSUNG Portable Navigation Device PND Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 82. SAMSUNG Business Overview
- Table 83. SAMSUNG Recent Developments



- Table 84. Shanghai Botai Group Portable Navigation Device PND Basic Information
- Table 85. Shanghai Botai Group Portable Navigation Device PND Product Overview
- Table 86. Shanghai Botai Group Portable Navigation Device PND Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 87. Shanghai Botai Group Business Overview
- Table 88. Shanghai Botai Group Recent Developments
- Table 89. Guangzhou FlyAudio Portable Navigation Device PND Basic Information
- Table 90. Guangzhou FlyAudio Portable Navigation Device PND Product Overview
- Table 91. Guangzhou FlyAudio Portable Navigation Device PND Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 92. Guangzhou FlyAudio Business Overview
- Table 93. Guangzhou FlyAudio Recent Developments
- Table 94. Ouhua Electronics Portable Navigation Device PND Basic Information
- Table 95. Ouhua Electronics Portable Navigation Device PND Product Overview
- Table 96. Ouhua Electronics Portable Navigation Device PND Sales (K Units), Revenue
- (M USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 97. Ouhua Electronics Business Overview
- Table 98. Ouhua Electronics Recent Developments
- Table 99. Skypine Electronics (Shenzhen) Portable Navigation Device PND Basic Information
- Table 100. Skypine Electronics (Shenzhen) Portable Navigation Device PND Product Overview
- Table 101. Skypine Electronics (Shenzhen) Portable Navigation Device PND Sales (K
- Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 102. Skypine Electronics (Shenzhen) Business Overview
- Table 103. Skypine Electronics (Shenzhen) Recent Developments
- Table 104. Coagent Electronics SandT Portable Navigation Device PND Basic Information
- Table 105. Coagent Electronics SandT Portable Navigation Device PND Product Overview
- Table 106. Coagent Electronics SandT Portable Navigation Device PND Sales (K
- Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 107. Coagent Electronics SandT Business Overview
- Table 108. Coagent Electronics SandT Recent Developments
- Table 109. ShenZhen RoadRover Technology Portable Navigation Device PND Basic Information
- Table 110. ShenZhen RoadRover Technology Portable Navigation Device PND Product Overview
- Table 111. ShenZhen RoadRover Technology Portable Navigation Device PND Sales



(K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2018-2023)

Table 112. ShenZhen RoadRover Technology Business Overview

Table 113. ShenZhen RoadRover Technology Recent Developments

Table 114. Global Portable Navigation Device PND Sales Forecast by Region (2024-2029) & (K Units)

Table 115. Global Portable Navigation Device PND Market Size Forecast by Region (2024-2029) & (M USD)

Table 116. North America Portable Navigation Device PND Sales Forecast by Country (2024-2029) & (K Units)

Table 117. North America Portable Navigation Device PND Market Size Forecast by Country (2024-2029) & (M USD)

Table 118. Europe Portable Navigation Device PND Sales Forecast by Country (2024-2029) & (K Units)

Table 119. Europe Portable Navigation Device PND Market Size Forecast by Country (2024-2029) & (M USD)

Table 120. Asia Pacific Portable Navigation Device PND Sales Forecast by Region (2024-2029) & (K Units)

Table 121. Asia Pacific Portable Navigation Device PND Market Size Forecast by Region (2024-2029) & (M USD)

Table 122. South America Portable Navigation Device PND Sales Forecast by Country (2024-2029) & (K Units)

Table 123. South America Portable Navigation Device PND Market Size Forecast by Country (2024-2029) & (M USD)

Table 124. Middle East and Africa Portable Navigation Device PND Consumption Forecast by Country (2024-2029) & (Units)

Table 125. Middle East and Africa Portable Navigation Device PND Market Size Forecast by Country (2024-2029) & (M USD)

Table 126. Global Portable Navigation Device PND Sales Forecast by Type (2024-2029) & (K Units)

Table 127. Global Portable Navigation Device PND Market Size Forecast by Type (2024-2029) & (M USD)

Table 128. Global Portable Navigation Device PND Price Forecast by Type (2024-2029) & (USD/Unit)

Table 129. Global Portable Navigation Device PND Sales (K Units) Forecast by Application (2024-2029)

Table 130. Global Portable Navigation Device PND Market Size Forecast by Application (2024-2029) & (M USD)



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Portable Navigation Device PND
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Portable Navigation Device PND Market Size (M USD), 2018-2029
- Figure 5. Global Portable Navigation Device PND Market Size (M USD) (2018-2029)
- Figure 6. Global Portable Navigation Device PND Sales (K Units) & (2018-2029)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Portable Navigation Device PND Market Size by Country (M USD)
- Figure 11. Portable Navigation Device PND Sales Share by Manufacturers in 2022
- Figure 12. Global Portable Navigation Device PND Revenue Share by Manufacturers in 2022
- Figure 13. Portable Navigation Device PND Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2018 Vs 2022
- Figure 14. Global Market Portable Navigation Device PND Average Price (USD/Unit) of Key Manufacturers in 2022
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Portable Navigation Device PND Revenue in 2022
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Portable Navigation Device PND Market Share by Type
- Figure 18. Sales Market Share of Portable Navigation Device PND by Type (2018-2023)
- Figure 19. Sales Market Share of Portable Navigation Device PND by Type in 2022
- Figure 20. Market Size Share of Portable Navigation Device PND by Type (2018-2023)
- Figure 21. Market Size Market Share of Portable Navigation Device PND by Type in 2022
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Portable Navigation Device PND Market Share by Application
- Figure 24. Global Portable Navigation Device PND Sales Market Share by Application (2018-2023)
- Figure 25. Global Portable Navigation Device PND Sales Market Share by Application in 2022
- Figure 26. Global Portable Navigation Device PND Market Share by Application (2018-2023)
- Figure 27. Global Portable Navigation Device PND Market Share by Application in 2022



- Figure 28. Global Portable Navigation Device PND Sales Growth Rate by Application (2018-2023)
- Figure 29. Global Portable Navigation Device PND Sales Market Share by Region (2018-2023)
- Figure 30. North America Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 31. North America Portable Navigation Device PND Sales Market Share by Country in 2022
- Figure 32. U.S. Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 33. Canada Portable Navigation Device PND Sales (K Units) and Growth Rate (2018-2023)
- Figure 34. Mexico Portable Navigation Device PND Sales (Units) and Growth Rate (2018-2023)
- Figure 35. Europe Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 36. Europe Portable Navigation Device PND Sales Market Share by Country in 2022
- Figure 37. Germany Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 38. France Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 39. U.K. Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 40. Italy Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 41. Russia Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 42. Asia Pacific Portable Navigation Device PND Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific Portable Navigation Device PND Sales Market Share by Region in 2022
- Figure 44. China Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 45. Japan Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 46. South Korea Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)
- Figure 47. India Portable Navigation Device PND Sales and Growth Rate (2018-2023) &



(K Units)

Figure 48. Southeast Asia Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 49. South America Portable Navigation Device PND Sales and Growth Rate (K Units)

Figure 50. South America Portable Navigation Device PND Sales Market Share by Country in 2022

Figure 51. Brazil Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 52. Argentina Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 53. Columbia Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 54. Middle East and Africa Portable Navigation Device PND Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Portable Navigation Device PND Sales Market Share by Region in 2022

Figure 56. Saudi Arabia Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 57. UAE Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 58. Egypt Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 59. Nigeria Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 60. South Africa Portable Navigation Device PND Sales and Growth Rate (2018-2023) & (K Units)

Figure 61. Global Portable Navigation Device PND Sales Forecast by Volume (2018-2029) & (K Units)

Figure 62. Global Portable Navigation Device PND Market Size Forecast by Value (2018-2029) & (M USD)

Figure 63. Global Portable Navigation Device PND Sales Market Share Forecast by Type (2024-2029)

Figure 64. Global Portable Navigation Device PND Market Share Forecast by Type (2024-2029)

Figure 65. Global Portable Navigation Device PND Sales Forecast by Application (2024-2029)

Figure 66. Global Portable Navigation Device PND Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Portable Navigation Device PND Market Research Report 2023(Status and

Outlook)

Product link: https://marketpublishers.com/r/GB45022DA111EN.html

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB45022DA111EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| Last name: | |
|---------------|---------------------------|
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



