

Global Vector Hydrophone Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G4270DDB0E41EN.html>

Date: October 2025

Pages: 124

Price: US\$ 3,480.00 (Single User License)

ID: G4270DDB0E41EN

Abstracts

According to our (Global Info Research) latest study, the global Vector Hydrophone market size was valued at US\$ 61.1 million in 2024 and is forecast to a readjusted size of USD 103 million by 2031 with a CAGR of 7.9% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Hydrophones are widely used for detecting and locating underwater targets using sound waves. A typical hydrophone measures the magnitude of sound pressure, which is a scalar quantity, and converts it into a corresponding electrical signal. These scalar hydrophones can only measure the sound pressure's magnitude emitted by the target, making it challenging to detect the target's azimuthal information. Typically, several sensors are arranged to determine the sound source's direction.

Increased defense spending and technological advancements are significant drivers that surge the market demand for Vector Hydrophone. Firstly, increased defense budgets worldwide have a profound impact on the demand for military sensor systems. Nations are allocating substantial funds to bolster their defense capabilities due to growing security concerns and evolving threats. This heightened investment translates into higher procurement of advanced military sensor technologies. The need to modernize and equip armed forces with state-of-the-art sensor systems to maintain national security and strategic superiority is a driving factor.

This report is a detailed and comprehensive analysis for global Vector Hydrophone

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 Vector Hydrophone market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Vector Hydrophone market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Vector Hydrophone market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Vector Hydrophone market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2020-2025

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 Vector Hydrophone
- 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 Vector Hydrophone 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 Microflown Technologies, Wilcoxon Research, Applied Physical Science, Benthowave Instrument Inc (BII), Meteksan Defence Industry Inc, Zhongkehaixun Digital, Pontus, Harbin Engineering University, Institute of Acoustics (IOA), Focus-marine, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals.

Market Segmentation

Vector Hydrophone market is split by Type and by Application. For the period 2020-2031, 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

Dipole Type

Immovable Shell Type

Co-oscillation Type

Market segment by Application

Civilian

Military

Major players covered

Microflown Technologies

Wilcoxon Reseach

Applied Physical Science

Benthowave Instrument Inc (BII)

Meteksan Defence Industry Inc

Zhongkehaixun Digital

Pontus

Harbin Engineering University

Institute of Acoustics (IOA)

Focus-marine

Hangzhou Maihuang Technology

Haiyan Electronics

Nanjing Haohai Marine Technology

Zhejiang Youwei Technology

Guangzhou Chenfang

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 Vector Hydrophone product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Vector Hydrophone, with price, sales quantity, revenue, and global market share of Vector Hydrophone from 2020 to 2025.

Chapter 3, the Vector Hydrophone competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Vector Hydrophone breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

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 2020 to 2031.

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 2020 to 2025. and Vector Hydrophone market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 Vector Hydrophone.

Chapter 14 and 15, to describe Vector Hydrophone 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 Vector Hydrophone Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Dipole Type

1.3.3 Immovable Shell Type

1.3.4 Co-oscillation Type

1.4 Market Analysis by Application

1.4.1 Overview: Global Vector Hydrophone Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Civilian

1.4.3 Military

1.5 Global Vector Hydrophone Market Size & Forecast

1.5.1 Global Vector Hydrophone Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Vector Hydrophone Sales Quantity (2020-2031)

1.5.3 Global Vector Hydrophone Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Microflown Technologies

2.1.1 Microflown Technologies Details

2.1.2 Microflown Technologies Major Business

2.1.3 Microflown Technologies Vector Hydrophone Product and Services

2.1.4 Microflown Technologies Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Microflown Technologies Recent Developments/Updates

2.2 Wilcoxon Reseach

2.2.1 Wilcoxon Reseach Details

2.2.2 Wilcoxon Reseach Major Business

2.2.3 Wilcoxon Reseach Vector Hydrophone Product and Services

2.2.4 Wilcoxon Reseach Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Wilcoxon Reseach Recent Developments/Updates

2.3 Applied Physical Science

- 2.3.1 Applied Physical Science Details
- 2.3.2 Applied Physical Science Major Business
- 2.3.3 Applied Physical Science Vector Hydrophone Product and Services
- 2.3.4 Applied Physical Science Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.3.5 Applied Physical Science Recent Developments/Updates
- 2.4 Benthowave Instrument Inc (BII)
 - 2.4.1 Benthowave Instrument Inc (BII) Details
 - 2.4.2 Benthowave Instrument Inc (BII) Major Business
 - 2.4.3 Benthowave Instrument Inc (BII) Vector Hydrophone Product and Services
 - 2.4.4 Benthowave Instrument Inc (BII) Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Benthowave Instrument Inc (BII) Recent Developments/Updates
- 2.5 Meteksan Defence Industry Inc
 - 2.5.1 Meteksan Defence Industry Inc Details
 - 2.5.2 Meteksan Defence Industry Inc Major Business
 - 2.5.3 Meteksan Defence Industry Inc Vector Hydrophone Product and Services
 - 2.5.4 Meteksan Defence Industry Inc Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Meteksan Defence Industry Inc Recent Developments/Updates
- 2.6 Zhongkehaixun Digital
 - 2.6.1 Zhongkehaixun Digital Details
 - 2.6.2 Zhongkehaixun Digital Major Business
 - 2.6.3 Zhongkehaixun Digital Vector Hydrophone Product and Services
 - 2.6.4 Zhongkehaixun Digital Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Zhongkehaixun Digital Recent Developments/Updates
- 2.7 Pontus
 - 2.7.1 Pontus Details
 - 2.7.2 Pontus Major Business
 - 2.7.3 Pontus Vector Hydrophone Product and Services
 - 2.7.4 Pontus Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 Pontus Recent Developments/Updates
- 2.8 Harbin Engineering University
 - 2.8.1 Harbin Engineering University Details
 - 2.8.2 Harbin Engineering University Major Business
 - 2.8.3 Harbin Engineering University Vector Hydrophone Product and Services
 - 2.8.4 Harbin Engineering University Vector Hydrophone Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Harbin Engineering University Recent Developments/Updates

2.9 Institute of Acoustics (IOA)

2.9.1 Institute of Acoustics (IOA) Details

2.9.2 Institute of Acoustics (IOA) Major Business

2.9.3 Institute of Acoustics (IOA) Vector Hydrophone Product and Services

2.9.4 Institute of Acoustics (IOA) Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Institute of Acoustics (IOA) Recent Developments/Updates

2.10 Focus-marine

2.10.1 Focus-marine Details

2.10.2 Focus-marine Major Business

2.10.3 Focus-marine Vector Hydrophone Product and Services

2.10.4 Focus-marine Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Focus-marine Recent Developments/Updates

2.11 Hangzhou Maihuang Technology

2.11.1 Hangzhou Maihuang Technology Details

2.11.2 Hangzhou Maihuang Technology Major Business

2.11.3 Hangzhou Maihuang Technology Vector Hydrophone Product and Services

2.11.4 Hangzhou Maihuang Technology Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Hangzhou Maihuang Technology Recent Developments/Updates

2.12 Haiyan Electronics

2.12.1 Haiyan Electronics Details

2.12.2 Haiyan Electronics Major Business

2.12.3 Haiyan Electronics Vector Hydrophone Product and Services

2.12.4 Haiyan Electronics Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Haiyan Electronics Recent Developments/Updates

2.13 Nanjing Haohai Marine Technology

2.13.1 Nanjing Haohai Marine Technology Details

2.13.2 Nanjing Haohai Marine Technology Major Business

2.13.3 Nanjing Haohai Marine Technology Vector Hydrophone Product and Services

2.13.4 Nanjing Haohai Marine Technology Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Nanjing Haohai Marine Technology Recent Developments/Updates

2.14 Zhejiang Youwei Technology

2.14.1 Zhejiang Youwei Technology Details

- 2.14.2 Zhejiang Youwei Technology Major Business
- 2.14.3 Zhejiang Youwei Technology Vector Hydrophone Product and Services
- 2.14.4 Zhejiang Youwei Technology Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.14.5 Zhejiang Youwei Technology Recent Developments/Updates
- 2.15 Guangzhou Chenfang
 - 2.15.1 Guangzhou Chenfang Details
 - 2.15.2 Guangzhou Chenfang Major Business
 - 2.15.3 Guangzhou Chenfang Vector Hydrophone Product and Services
 - 2.15.4 Guangzhou Chenfang Vector Hydrophone Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Guangzhou Chenfang Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: VECTOR HYDROPHONE BY MANUFACTURER

- 3.1 Global Vector Hydrophone Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Vector Hydrophone Revenue by Manufacturer (2020-2025)
- 3.3 Global Vector Hydrophone Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Vector Hydrophone by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Vector Hydrophone Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Vector Hydrophone Manufacturer Market Share in 2024
- 3.5 Vector Hydrophone Market: Overall Company Footprint Analysis
 - 3.5.1 Vector Hydrophone Market: Region Footprint
 - 3.5.2 Vector Hydrophone Market: Company Product Type Footprint
 - 3.5.3 Vector Hydrophone 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 Vector Hydrophone Market Size by Region
 - 4.1.1 Global Vector Hydrophone Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Vector Hydrophone Consumption Value by Region (2020-2031)
 - 4.1.3 Global Vector Hydrophone Average Price by Region (2020-2031)
- 4.2 North America Vector Hydrophone Consumption Value (2020-2031)
- 4.3 Europe Vector Hydrophone Consumption Value (2020-2031)
- 4.4 Asia-Pacific Vector Hydrophone Consumption Value (2020-2031)

4.5 South America Vector Hydrophone Consumption Value (2020-2031)

4.6 Middle East & Africa Vector Hydrophone Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Vector Hydrophone Sales Quantity by Type (2020-2031)

5.2 Global Vector Hydrophone Consumption Value by Type (2020-2031)

5.3 Global Vector Hydrophone Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Vector Hydrophone Sales Quantity by Application (2020-2031)

6.2 Global Vector Hydrophone Consumption Value by Application (2020-2031)

6.3 Global Vector Hydrophone Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Vector Hydrophone Sales Quantity by Type (2020-2031)

7.2 North America Vector Hydrophone Sales Quantity by Application (2020-2031)

7.3 North America Vector Hydrophone Market Size by Country

7.3.1 North America Vector Hydrophone Sales Quantity by Country (2020-2031)

7.3.2 North America Vector Hydrophone Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Vector Hydrophone Sales Quantity by Type (2020-2031)

8.2 Europe Vector Hydrophone Sales Quantity by Application (2020-2031)

8.3 Europe Vector Hydrophone Market Size by Country

8.3.1 Europe Vector Hydrophone Sales Quantity by Country (2020-2031)

8.3.2 Europe Vector Hydrophone Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Vector Hydrophone Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Vector Hydrophone Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Vector Hydrophone Market Size by Region
 - 9.3.1 Asia-Pacific Vector Hydrophone Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Vector Hydrophone Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Vector Hydrophone Sales Quantity by Type (2020-2031)
- 10.2 South America Vector Hydrophone Sales Quantity by Application (2020-2031)
- 10.3 South America Vector Hydrophone Market Size by Country
 - 10.3.1 South America Vector Hydrophone Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Vector Hydrophone Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Vector Hydrophone Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Vector Hydrophone Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Vector Hydrophone Market Size by Country
 - 11.3.1 Middle East & Africa Vector Hydrophone Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa Vector Hydrophone Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Vector Hydrophone Market Drivers
- 12.2 Vector Hydrophone Market Restraints
- 12.3 Vector Hydrophone 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 Vector Hydrophone and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Vector Hydrophone
- 13.3 Vector Hydrophone 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 Vector Hydrophone Typical Distributors
- 14.3 Vector Hydrophone 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 Vector Hydrophone Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Vector Hydrophone Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Microflown Technologies Basic Information, Manufacturing Base and Competitors

Table 4. Microflown Technologies Major Business

Table 5. Microflown Technologies Vector Hydrophone Product and Services

Table 6. Microflown Technologies Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Microflown Technologies Recent Developments/Updates

Table 8. Wilcoxon Reseach Basic Information, Manufacturing Base and Competitors

Table 9. Wilcoxon Reseach Major Business

Table 10. Wilcoxon Reseach Vector Hydrophone Product and Services

Table 11. Wilcoxon Reseach Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Wilcoxon Reseach Recent Developments/Updates

Table 13. Applied Physical Science Basic Information, Manufacturing Base and Competitors

Table 14. Applied Physical Science Major Business

Table 15. Applied Physical Science Vector Hydrophone Product and Services

Table 16. Applied Physical Science Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Applied Physical Science Recent Developments/Updates

Table 18. Benthowave Instrument Inc (BII) Basic Information, Manufacturing Base and Competitors

Table 19. Benthowave Instrument Inc (BII) Major Business

Table 20. Benthowave Instrument Inc (BII) Vector Hydrophone Product and Services

Table 21. Benthowave Instrument Inc (BII) Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Benthowave Instrument Inc (BII) Recent Developments/Updates

Table 23. Meteksan Defence Industry Inc Basic Information, Manufacturing Base and

Competitors

Table 24. Meteksan Defence Industry Inc Major Business

Table 25. Meteksan Defence Industry Inc Vector Hydrophone Product and Services

Table 26. Meteksan Defence Industry Inc Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Meteksan Defence Industry Inc Recent Developments/Updates

Table 28. Zhongkehaixun Digital Basic Information, Manufacturing Base and Competitors

Table 29. Zhongkehaixun Digital Major Business

Table 30. Zhongkehaixun Digital Vector Hydrophone Product and Services

Table 31. Zhongkehaixun Digital Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Zhongkehaixun Digital Recent Developments/Updates

Table 33. Pontus Basic Information, Manufacturing Base and Competitors

Table 34. Pontus Major Business

Table 35. Pontus Vector Hydrophone Product and Services

Table 36. Pontus Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Pontus Recent Developments/Updates

Table 38. Harbin Engineering University Basic Information, Manufacturing Base and Competitors

Table 39. Harbin Engineering University Major Business

Table 40. Harbin Engineering University Vector Hydrophone Product and Services

Table 41. Harbin Engineering University Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Harbin Engineering University Recent Developments/Updates

Table 43. Institute of Acoustics (IOA) Basic Information, Manufacturing Base and Competitors

Table 44. Institute of Acoustics (IOA) Major Business

Table 45. Institute of Acoustics (IOA) Vector Hydrophone Product and Services

Table 46. Institute of Acoustics (IOA) Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Institute of Acoustics (IOA) Recent Developments/Updates

Table 48. Focus-marine Basic Information, Manufacturing Base and Competitors

Table 49. Focus-marine Major Business

Table 50. Focus-marine Vector Hydrophone Product and Services

Table 51. Focus-marine Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Focus-marine Recent Developments/Updates

Table 53. Hangzhou Maihuang Technology Basic Information, Manufacturing Base and Competitors

Table 54. Hangzhou Maihuang Technology Major Business

Table 55. Hangzhou Maihuang Technology Vector Hydrophone Product and Services

Table 56. Hangzhou Maihuang Technology Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Hangzhou Maihuang Technology Recent Developments/Updates

Table 58. Haiyan Electronics Basic Information, Manufacturing Base and Competitors

Table 59. Haiyan Electronics Major Business

Table 60. Haiyan Electronics Vector Hydrophone Product and Services

Table 61. Haiyan Electronics Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Haiyan Electronics Recent Developments/Updates

Table 63. Nanjing Haohai Marine Technology Basic Information, Manufacturing Base and Competitors

Table 64. Nanjing Haohai Marine Technology Major Business

Table 65. Nanjing Haohai Marine Technology Vector Hydrophone Product and Services

Table 66. Nanjing Haohai Marine Technology Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Nanjing Haohai Marine Technology Recent Developments/Updates

Table 68. Zhejiang Youwei Technology Basic Information, Manufacturing Base and Competitors

Table 69. Zhejiang Youwei Technology Major Business

Table 70. Zhejiang Youwei Technology Vector Hydrophone Product and Services

Table 71. Zhejiang Youwei Technology Vector Hydrophone Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Zhejiang Youwei Technology Recent Developments/Updates

Table 73. Guangzhou Chenfang Basic Information, Manufacturing Base and Competitors

Table 74. Guangzhou Chenfang Major Business

Table 75. Guangzhou Chenfang Vector Hydrophone Product and Services

Table 76. Guangzhou Chenfang Vector Hydrophone Sales Quantity (Units), Average

Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share
(2020-2025)

Table 77. Guangzhou Chenfang Recent Developments/Updates

Table 78. Global Vector Hydrophone Sales Quantity by Manufacturer (2020-2025) & (Units)

Table 79. Global Vector Hydrophone Revenue by Manufacturer (2020-2025) & (USD Million)

Table 80. Global Vector Hydrophone Average Price by Manufacturer (2020-2025) & (K US\$/Unit)

Table 81. Market Position of Manufacturers in Vector Hydrophone, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 82. Head Office and Vector Hydrophone Production Site of Key Manufacturer

Table 83. Vector Hydrophone Market: Company Product Type Footprint

Table 84. Vector Hydrophone Market: Company Product Application Footprint

Table 85. Vector Hydrophone New Market Entrants and Barriers to Market Entry

Table 86. Vector Hydrophone Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Vector Hydrophone Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 88. Global Vector Hydrophone Sales Quantity by Region (2020-2025) & (Units)

Table 89. Global Vector Hydrophone Sales Quantity by Region (2026-2031) & (Units)

Table 90. Global Vector Hydrophone Consumption Value by Region (2020-2025) & (USD Million)

Table 91. Global Vector Hydrophone Consumption Value by Region (2026-2031) & (USD Million)

Table 92. Global Vector Hydrophone Average Price by Region (2020-2025) & (K US\$/Unit)

Table 93. Global Vector Hydrophone Average Price by Region (2026-2031) & (K US\$/Unit)

Table 94. Global Vector Hydrophone Sales Quantity by Type (2020-2025) & (Units)

Table 95. Global Vector Hydrophone Sales Quantity by Type (2026-2031) & (Units)

Table 96. Global Vector Hydrophone Consumption Value by Type (2020-2025) & (USD Million)

Table 97. Global Vector Hydrophone Consumption Value by Type (2026-2031) & (USD Million)

Table 98. Global Vector Hydrophone Average Price by Type (2020-2025) & (K US\$/Unit)

Table 99. Global Vector Hydrophone Average Price by Type (2026-2031) & (K US\$/Unit)

Table 100. Global Vector Hydrophone Sales Quantity by Application (2020-2025) &

(Units)

Table 101. Global Vector Hydrophone Sales Quantity by Application (2026-2031) &

(Units)

Table 102. Global Vector Hydrophone Consumption Value by Application (2020-2025) &

(USD Million)

Table 103. Global Vector Hydrophone Consumption Value by Application (2026-2031) &

(USD Million)

Table 104. Global Vector Hydrophone Average Price by Application (2020-2025) & (K

US\$/Unit)

Table 105. Global Vector Hydrophone Average Price by Application (2026-2031) & (K

US\$/Unit)

Table 106. North America Vector Hydrophone Sales Quantity by Type (2020-2025) &

(Units)

Table 107. North America Vector Hydrophone Sales Quantity by Type (2026-2031) &

(Units)

Table 108. North America Vector Hydrophone Sales Quantity by Application

(2020-2025) & (Units)

Table 109. North America Vector Hydrophone Sales Quantity by Application

(2026-2031) & (Units)

Table 110. North America Vector Hydrophone Sales Quantity by Country (2020-2025) &

(Units)

Table 111. North America Vector Hydrophone Sales Quantity by Country (2026-2031) &

(Units)

Table 112. North America Vector Hydrophone Consumption Value by Country

(2020-2025) & (USD Million)

Table 113. North America Vector Hydrophone Consumption Value by Country

(2026-2031) & (USD Million)

Table 114. Europe Vector Hydrophone Sales Quantity by Type (2020-2025) & (Units)

Table 115. Europe Vector Hydrophone Sales Quantity by Type (2026-2031) & (Units)

Table 116. Europe Vector Hydrophone Sales Quantity by Application (2020-2025) &

(Units)

Table 117. Europe Vector Hydrophone Sales Quantity by Application (2026-2031) &

(Units)

Table 118. Europe Vector Hydrophone Sales Quantity by Country (2020-2025) & (Units)

Table 119. Europe Vector Hydrophone Sales Quantity by Country (2026-2031) & (Units)

Table 120. Europe Vector Hydrophone Consumption Value by Country (2020-2025) &

(USD Million)

Table 121. Europe Vector Hydrophone Consumption Value by Country (2026-2031) &

(USD Million)

Table 122. Asia-Pacific Vector Hydrophone Sales Quantity by Type (2020-2025) & (Units)

Table 123. Asia-Pacific Vector Hydrophone Sales Quantity by Type (2026-2031) & (Units)

Table 124. Asia-Pacific Vector Hydrophone Sales Quantity by Application (2020-2025) & (Units)

Table 125. Asia-Pacific Vector Hydrophone Sales Quantity by Application (2026-2031) & (Units)

Table 126. Asia-Pacific Vector Hydrophone Sales Quantity by Region (2020-2025) & (Units)

Table 127. Asia-Pacific Vector Hydrophone Sales Quantity by Region (2026-2031) & (Units)

Table 128. Asia-Pacific Vector Hydrophone Consumption Value by Region (2020-2025) & (USD Million)

Table 129. Asia-Pacific Vector Hydrophone Consumption Value by Region (2026-2031) & (USD Million)

Table 130. South America Vector Hydrophone Sales Quantity by Type (2020-2025) & (Units)

Table 131. South America Vector Hydrophone Sales Quantity by Type (2026-2031) & (Units)

Table 132. South America Vector Hydrophone Sales Quantity by Application (2020-2025) & (Units)

Table 133. South America Vector Hydrophone Sales Quantity by Application (2026-2031) & (Units)

Table 134. South America Vector Hydrophone Sales Quantity by Country (2020-2025) & (Units)

Table 135. South America Vector Hydrophone Sales Quantity by Country (2026-2031) & (Units)

Table 136. South America Vector Hydrophone Consumption Value by Country (2020-2025) & (USD Million)

Table 137. South America Vector Hydrophone Consumption Value by Country (2026-2031) & (USD Million)

Table 138. Middle East & Africa Vector Hydrophone Sales Quantity by Type (2020-2025) & (Units)

Table 139. Middle East & Africa Vector Hydrophone Sales Quantity by Type (2026-2031) & (Units)

Table 140. Middle East & Africa Vector Hydrophone Sales Quantity by Application (2020-2025) & (Units)

Table 141. Middle East & Africa Vector Hydrophone Sales Quantity by Application

(2026-2031) & (Units)

Table 142. Middle East & Africa Vector Hydrophone Sales Quantity by Country

(2020-2025) & (Units)

Table 143. Middle East & Africa Vector Hydrophone Sales Quantity by Country

(2026-2031) & (Units)

Table 144. Middle East & Africa Vector Hydrophone Consumption Value by Country

(2020-2025) & (USD Million)

Table 145. Middle East & Africa Vector Hydrophone Consumption Value by Country

(2026-2031) & (USD Million)

Table 146. Vector Hydrophone Raw Material

Table 147. Key Manufacturers of Vector Hydrophone Raw Materials

Table 148. Vector Hydrophone Typical Distributors

Table 149. Vector Hydrophone Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Vector Hydrophone Picture

Figure 2. Global Vector Hydrophone Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Vector Hydrophone Revenue Market Share by Type in 2024

Figure 4. Dipole Type Examples

Figure 5. Immovable Shell Type Examples

Figure 6. Co-oscillation Type Examples

Figure 7. Global Vector Hydrophone Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global Vector Hydrophone Revenue Market Share by Application in 2024

Figure 9. Civilian Examples

Figure 10. Military Examples

Figure 11. Global Vector Hydrophone Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 12. Global Vector Hydrophone Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 13. Global Vector Hydrophone Sales Quantity (2020-2031) & (Units)

Figure 14. Global Vector Hydrophone Price (2020-2031) & (K US\$/Unit)

Figure 15. Global Vector Hydrophone Sales Quantity Market Share by Manufacturer in 2024

Figure 16. Global Vector Hydrophone Revenue Market Share by Manufacturer in 2024

Figure 17. Producer Shipments of Vector Hydrophone by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 18. Top 3 Vector Hydrophone Manufacturer (Revenue) Market Share in 2024

Figure 19. Top 6 Vector Hydrophone Manufacturer (Revenue) Market Share in 2024

Figure 20. Global Vector Hydrophone Sales Quantity Market Share by Region (2020-2031)

Figure 21. Global Vector Hydrophone Consumption Value Market Share by Region (2020-2031)

Figure 22. North America Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 23. Europe Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 24. Asia-Pacific Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 25. South America Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Million)

Figure 26. Middle East & Africa Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 27. Global Vector Hydrophone Sales Quantity Market Share by Type (2020-2031)

Figure 28. Global Vector Hydrophone Consumption Value Market Share by Type (2020-2031)

Figure 29. Global Vector Hydrophone Average Price by Type (2020-2031) & (K US\$/Unit)

Figure 30. Global Vector Hydrophone Sales Quantity Market Share by Application (2020-2031)

Figure 31. Global Vector Hydrophone Revenue Market Share by Application (2020-2031)

Figure 32. Global Vector Hydrophone Average Price by Application (2020-2031) & (K US\$/Unit)

Figure 33. North America Vector Hydrophone Sales Quantity Market Share by Type (2020-2031)

Figure 34. North America Vector Hydrophone Sales Quantity Market Share by Application (2020-2031)

Figure 35. North America Vector Hydrophone Sales Quantity Market Share by Country (2020-2031)

Figure 36. North America Vector Hydrophone Consumption Value Market Share by Country (2020-2031)

Figure 37. United States Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 38. Canada Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 39. Mexico Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 40. Europe Vector Hydrophone Sales Quantity Market Share by Type (2020-2031)

Figure 41. Europe Vector Hydrophone Sales Quantity Market Share by Application (2020-2031)

Figure 42. Europe Vector Hydrophone Sales Quantity Market Share by Country (2020-2031)

Figure 43. Europe Vector Hydrophone Consumption Value Market Share by Country (2020-2031)

Figure 44. Germany Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 45. France Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 46. United Kingdom Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 47. Russia Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 48. Italy Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 49. Asia-Pacific Vector Hydrophone Sales Quantity Market Share by Type (2020-2031)

Figure 50. Asia-Pacific Vector Hydrophone Sales Quantity Market Share by Application (2020-2031)

Figure 51. Asia-Pacific Vector Hydrophone Sales Quantity Market Share by Region (2020-2031)

Figure 52. Asia-Pacific Vector Hydrophone Consumption Value Market Share by Region (2020-2031)

Figure 53. China Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 54. Japan Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 55. South Korea Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 56. India Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 57. Southeast Asia Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 58. Australia Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 59. South America Vector Hydrophone Sales Quantity Market Share by Type (2020-2031)

Figure 60. South America Vector Hydrophone Sales Quantity Market Share by Application (2020-2031)

Figure 61. South America Vector Hydrophone Sales Quantity Market Share by Country (2020-2031)

Figure 62. South America Vector Hydrophone Consumption Value Market Share by Country (2020-2031)

Figure 63. Brazil Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 64. Argentina Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 65. Middle East & Africa Vector Hydrophone Sales Quantity Market Share by Type (2020-2031)

Figure 66. Middle East & Africa Vector Hydrophone Sales Quantity Market Share by Application (2020-2031)

Figure 67. Middle East & Africa Vector Hydrophone Sales Quantity Market Share by Country (2020-2031)

Figure 68. Middle East & Africa Vector Hydrophone Consumption Value Market Share

by Country (2020-2031)

Figure 69. Turkey Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 70. Egypt Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 71. Saudi Arabia Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 72. South Africa Vector Hydrophone Consumption Value (2020-2031) & (USD Million)

Figure 73. Vector Hydrophone Market Drivers

Figure 74. Vector Hydrophone Market Restraints

Figure 75. Vector Hydrophone Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Vector Hydrophone in 2024

Figure 78. Manufacturing Process Analysis of Vector Hydrophone

Figure 79. Vector Hydrophone Industrial Chain

Figure 80. Sales Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Vector Hydrophone Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G4270DDB0E41EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4270DDB0E41EN.html>