

Global Piezoelectric Hydrophone Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GCB94DC0489EEN.html>

Date: January 2026

Pages: 120

Price: US\$ 4,480.00 (Single User License)

ID: GCB94DC0489EEN

Abstracts

The global Piezoelectric Hydrophone market size is expected to reach \$ 299 million by 2032, rising at a market growth of 5.0% CAGR during the forecast period (2026-2032).

A piezoelectric hydrophone is an underwater acoustic sensor that utilizes the piezoelectric effect to convert pressure changes caused by sound waves in water into electrical signals, thereby receiving and measuring sound. It is a key device in underwater detection, communication, and navigation, and is mainly made of piezoelectric ceramic materials. It features high sensitivity, a wide frequency range, and good durability. The upstream industry primarily focuses on high-performance piezoelectric ceramic materials, single-crystal materials, and electronic components. The piezoelectric constants and temporal stability of these materials directly determine the sensitivity of the sensor.

Global annual sales are projected to reach several thousand units by 2025. Product pricing depends on factors such as frequency range, sensitivity, depth, and application scenarios, with prices ranging from \$500 to \$2000. The industry's gross profit margin is in the range of 30%-45%.

As global competition for marine resources intensifies, high-sensitivity, wide-bandwidth hydrophones with in-situ digital capabilities have become a core competitive advantage in the market. The industry focus is shifting from single sensor manufacturing to acoustic sensing system integration, particularly driven by MEMS piezoelectric technology. Miniaturized, low-power hydrophone arrays will gradually replace traditional, bulky sonar elements, becoming fundamental nodes in the deep-sea Internet of Things. This report studies the global Piezoelectric Hydrophone production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Piezoelectric Hydrophone and provides market size (US\$ million) and Year-over-Year

(YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Piezoelectric Hydrophone that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Piezoelectric Hydrophone total production and demand, 2021-2032, (K Units)

Global Piezoelectric Hydrophone total production value, 2021-2032, (USD Million)

Global Piezoelectric Hydrophone production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Piezoelectric Hydrophone consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Piezoelectric Hydrophone domestic production, consumption, key domestic manufacturers and share

Global Piezoelectric Hydrophone production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Piezoelectric Hydrophone production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Piezoelectric Hydrophone production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Piezoelectric Hydrophone market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include HBK, Teledyne Marine, Sensor Technology, Onda Corporation, Sercel, Neptune Sonar, benthowave, Geospace Technologies, Wilcoxon Sensing Technologies, Precision Acoustics, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Piezoelectric Hydrophone market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Piezoelectric Hydrophone Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Piezoelectric Hydrophone Market, Segmentation by Type:

Scalar Hydrophone

Vector Hydrophone

Global Piezoelectric Hydrophone Market, Segmentation by Materials:

Piezoelectric Ceramic Hydrophone

Piezoelectric Single-Crystal Hydrophone

Piezoelectric Polymer Hydrophone

Global Piezoelectric Hydrophone Market, Segmentation by Frequency:

Low Frequency/Ultra-Low Frequency

Medium Frequency

High Frequency

Global Piezoelectric Hydrophone Market, Segmentation by Application:

Underwater Communication

Underwater Navigation

Ocean Exploration

Perimeter Security

Others

Companies Profiled:

HBK

Teledyne Marine

Sensor Technology

Onda Corporation

Sercel

Neptune Sonar

benthowave

Geospace Technologies

Wilcoxon Sensing Technologies

Precision Acoustics

Qingdao Haiyan Electronics

Changsha Listen-Technology

CSSC 715 Research Institute

Key Questions Answered:

1. How big is the global Piezoelectric Hydrophone market?
2. What is the demand of the global Piezoelectric Hydrophone market?
3. What is the year over year growth of the global Piezoelectric Hydrophone market?
4. What is the production and production value of the global Piezoelectric Hydrophone market?
5. Who are the key producers in the global Piezoelectric Hydrophone market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Piezoelectric Hydrophone Introduction
- 1.2 World Piezoelectric Hydrophone Supply & Forecast
 - 1.2.1 World Piezoelectric Hydrophone Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Piezoelectric Hydrophone Production (2021-2032)
 - 1.2.3 World Piezoelectric Hydrophone Pricing Trends (2021-2032)
- 1.3 World Piezoelectric Hydrophone Production by Region (Based on Production Site)
 - 1.3.1 World Piezoelectric Hydrophone Production Value by Region (2021-2032)
 - 1.3.2 World Piezoelectric Hydrophone Production by Region (2021-2032)
 - 1.3.3 World Piezoelectric Hydrophone Average Price by Region (2021-2032)
 - 1.3.4 North America Piezoelectric Hydrophone Production (2021-2032)
 - 1.3.5 Europe Piezoelectric Hydrophone Production (2021-2032)
 - 1.3.6 China Piezoelectric Hydrophone Production (2021-2032)
 - 1.3.7 Japan Piezoelectric Hydrophone Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Piezoelectric Hydrophone Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Piezoelectric Hydrophone Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Piezoelectric Hydrophone Demand (2021-2032)
- 2.2 World Piezoelectric Hydrophone Consumption by Region
 - 2.2.1 World Piezoelectric Hydrophone Consumption by Region (2021-2026)
 - 2.2.2 World Piezoelectric Hydrophone Consumption Forecast by Region (2027-2032)
- 2.3 United States Piezoelectric Hydrophone Consumption (2021-2032)
- 2.4 China Piezoelectric Hydrophone Consumption (2021-2032)
- 2.5 Europe Piezoelectric Hydrophone Consumption (2021-2032)
- 2.6 Japan Piezoelectric Hydrophone Consumption (2021-2032)
- 2.7 South Korea Piezoelectric Hydrophone Consumption (2021-2032)
- 2.8 ASEAN Piezoelectric Hydrophone Consumption (2021-2032)
- 2.9 India Piezoelectric Hydrophone Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Piezoelectric Hydrophone Production Value by Manufacturer (2021-2026)

- 3.2 World Piezoelectric Hydrophone Production by Manufacturer (2021-2026)
- 3.3 World Piezoelectric Hydrophone Average Price by Manufacturer (2021-2026)
- 3.4 Piezoelectric Hydrophone Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Piezoelectric Hydrophone Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Piezoelectric Hydrophone in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Piezoelectric Hydrophone in 2025
- 3.6 Piezoelectric Hydrophone Market: Overall Company Footprint Analysis
 - 3.6.1 Piezoelectric Hydrophone Market: Region Footprint
 - 3.6.2 Piezoelectric Hydrophone Market: Company Product Type Footprint
 - 3.6.3 Piezoelectric Hydrophone Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Piezoelectric Hydrophone Production Value Comparison
 - 4.1.1 United States VS China: Piezoelectric Hydrophone Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Piezoelectric Hydrophone Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Piezoelectric Hydrophone Production Comparison
 - 4.2.1 United States VS China: Piezoelectric Hydrophone Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Piezoelectric Hydrophone Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Piezoelectric Hydrophone Consumption Comparison
 - 4.3.1 United States VS China: Piezoelectric Hydrophone Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Piezoelectric Hydrophone Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Piezoelectric Hydrophone Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Piezoelectric Hydrophone Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Piezoelectric Hydrophone Production Value (2021-2026)

4.4.3 United States Based Manufacturers Piezoelectric Hydrophone Production (2021-2026)

4.5 China Based Piezoelectric Hydrophone Manufacturers and Market Share

4.5.1 China Based Piezoelectric Hydrophone Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Piezoelectric Hydrophone Production Value (2021-2026)

4.5.3 China Based Manufacturers Piezoelectric Hydrophone Production (2021-2026)

4.6 Rest of World Based Piezoelectric Hydrophone Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Piezoelectric Hydrophone Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Piezoelectric Hydrophone Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Piezoelectric Hydrophone Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Piezoelectric Hydrophone Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Scalar Hydrophone

5.2.2 Vector Hydrophone

5.3 Market Segment by Type

5.3.1 World Piezoelectric Hydrophone Production by Type (2021-2032)

5.3.2 World Piezoelectric Hydrophone Production Value by Type (2021-2032)

5.3.3 World Piezoelectric Hydrophone Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MATERIALS

6.1 World Piezoelectric Hydrophone Market Size Overview by Materials: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Materials

6.2.1 Piezoelectric Ceramic Hydrophone

6.2.2 Piezoelectric Single-Crystal Hydrophone

6.2.3 Piezoelectric Polymer Hydrophone

6.3 Market Segment by Materials

- 6.3.1 World Piezoelectric Hydrophone Production by Materials (2021-2032)
- 6.3.2 World Piezoelectric Hydrophone Production Value by Materials (2021-2032)
- 6.3.3 World Piezoelectric Hydrophone Average Price by Materials (2021-2032)

7 MARKET ANALYSIS BY FREQUENCY

7.1 World Piezoelectric Hydrophone Market Size Overview by Frequency: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Frequency

- 7.2.1 Low Frequency/Ultra-Low Frequency
- 7.2.2 Medium Frequency
- 7.2.3 High Frequency

7.3 Market Segment by Frequency

- 7.3.1 World Piezoelectric Hydrophone Production by Frequency (2021-2032)
- 7.3.2 World Piezoelectric Hydrophone Production Value by Frequency (2021-2032)
- 7.3.3 World Piezoelectric Hydrophone Average Price by Frequency (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Piezoelectric Hydrophone Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Underwater Communication
- 8.2.2 Underwater Navigation
- 8.2.3 Ocean Exploration
- 8.2.4 Perimeter Security
- 8.2.5 Others

8.3 Market Segment by Application

- 8.3.1 World Piezoelectric Hydrophone Production by Application (2021-2032)
- 8.3.2 World Piezoelectric Hydrophone Production Value by Application (2021-2032)
- 8.3.3 World Piezoelectric Hydrophone Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 HBK

- 9.1.1 HBK Details
- 9.1.2 HBK Major Business
- 9.1.3 HBK Piezoelectric Hydrophone Product and Services

9.1.4 HBK Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 HBK Recent Developments/Updates

9.1.6 HBK Competitive Strengths & Weaknesses

9.2 Teledyne Marine

9.2.1 Teledyne Marine Details

9.2.2 Teledyne Marine Major Business

9.2.3 Teledyne Marine Piezoelectric Hydrophone Product and Services

9.2.4 Teledyne Marine Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Teledyne Marine Recent Developments/Updates

9.2.6 Teledyne Marine Competitive Strengths & Weaknesses

9.3 Sensor Technology

9.3.1 Sensor Technology Details

9.3.2 Sensor Technology Major Business

9.3.3 Sensor Technology Piezoelectric Hydrophone Product and Services

9.3.4 Sensor Technology Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Sensor Technology Recent Developments/Updates

9.3.6 Sensor Technology Competitive Strengths & Weaknesses

9.4 Onda Corporation

9.4.1 Onda Corporation Details

9.4.2 Onda Corporation Major Business

9.4.3 Onda Corporation Piezoelectric Hydrophone Product and Services

9.4.4 Onda Corporation Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Onda Corporation Recent Developments/Updates

9.4.6 Onda Corporation Competitive Strengths & Weaknesses

9.5 Sercel

9.5.1 Sercel Details

9.5.2 Sercel Major Business

9.5.3 Sercel Piezoelectric Hydrophone Product and Services

9.5.4 Sercel Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Sercel Recent Developments/Updates

9.5.6 Sercel Competitive Strengths & Weaknesses

9.6 Neptune Sonar

9.6.1 Neptune Sonar Details

9.6.2 Neptune Sonar Major Business

- 9.6.3 Neptune Sonar Piezoelectric Hydrophone Product and Services
- 9.6.4 Neptune Sonar Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Neptune Sonar Recent Developments/Updates
- 9.6.6 Neptune Sonar Competitive Strengths & Weaknesses
- 9.7 benthowave
 - 9.7.1 benthowave Details
 - 9.7.2 benthowave Major Business
 - 9.7.3 benthowave Piezoelectric Hydrophone Product and Services
 - 9.7.4 benthowave Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 benthowave Recent Developments/Updates
 - 9.7.6 benthowave Competitive Strengths & Weaknesses
- 9.8 Geospace Technologies
 - 9.8.1 Geospace Technologies Details
 - 9.8.2 Geospace Technologies Major Business
 - 9.8.3 Geospace Technologies Piezoelectric Hydrophone Product and Services
 - 9.8.4 Geospace Technologies Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Geospace Technologies Recent Developments/Updates
 - 9.8.6 Geospace Technologies Competitive Strengths & Weaknesses
- 9.9 Wilcoxon Sensing Technologies
 - 9.9.1 Wilcoxon Sensing Technologies Details
 - 9.9.2 Wilcoxon Sensing Technologies Major Business
 - 9.9.3 Wilcoxon Sensing Technologies Piezoelectric Hydrophone Product and Services
 - 9.9.4 Wilcoxon Sensing Technologies Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Wilcoxon Sensing Technologies Recent Developments/Updates
 - 9.9.6 Wilcoxon Sensing Technologies Competitive Strengths & Weaknesses
- 9.10 Precision Acoustics
 - 9.10.1 Precision Acoustics Details
 - 9.10.2 Precision Acoustics Major Business
 - 9.10.3 Precision Acoustics Piezoelectric Hydrophone Product and Services
 - 9.10.4 Precision Acoustics Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Precision Acoustics Recent Developments/Updates
 - 9.10.6 Precision Acoustics Competitive Strengths & Weaknesses
- 9.11 Qingdao Haiyan Electronics
 - 9.11.1 Qingdao Haiyan Electronics Details

- 9.11.2 Qingdao Haiyan Electronics Major Business
- 9.11.3 Qingdao Haiyan Electronics Piezoelectric Hydrophone Product and Services
- 9.11.4 Qingdao Haiyan Electronics Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Qingdao Haiyan Electronics Recent Developments/Updates
- 9.11.6 Qingdao Haiyan Electronics Competitive Strengths & Weaknesses
- 9.12 Changsha Listen-Technology
 - 9.12.1 Changsha Listen-Technology Details
 - 9.12.2 Changsha Listen-Technology Major Business
 - 9.12.3 Changsha Listen-Technology Piezoelectric Hydrophone Product and Services
 - 9.12.4 Changsha Listen-Technology Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Changsha Listen-Technology Recent Developments/Updates
 - 9.12.6 Changsha Listen-Technology Competitive Strengths & Weaknesses
- 9.13 CSSC 715 Research Institute
 - 9.13.1 CSSC 715 Research Institute Details
 - 9.13.2 CSSC 715 Research Institute Major Business
 - 9.13.3 CSSC 715 Research Institute Piezoelectric Hydrophone Product and Services
 - 9.13.4 CSSC 715 Research Institute Piezoelectric Hydrophone Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 CSSC 715 Research Institute Recent Developments/Updates
 - 9.13.6 CSSC 715 Research Institute Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Piezoelectric Hydrophone Industry Chain
- 10.2 Piezoelectric Hydrophone Upstream Analysis
 - 10.2.1 Piezoelectric Hydrophone Core Raw Materials
 - 10.2.2 Main Manufacturers of Piezoelectric Hydrophone Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Piezoelectric Hydrophone Production Mode
- 10.6 Piezoelectric Hydrophone Procurement Model
- 10.7 Piezoelectric Hydrophone Industry Sales Model and Sales Channels
 - 10.7.1 Piezoelectric Hydrophone Sales Model
 - 10.7.2 Piezoelectric Hydrophone Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Piezoelectric Hydrophone Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Piezoelectric Hydrophone Production Value by Region (2021-2026) & (USD Million)

Table 3. World Piezoelectric Hydrophone Production Value by Region (2027-2032) & (USD Million)

Table 4. World Piezoelectric Hydrophone Production Value Market Share by Region (2021-2026)

Table 5. World Piezoelectric Hydrophone Production Value Market Share by Region (2027-2032)

Table 6. World Piezoelectric Hydrophone Production by Region (2021-2026) & (K Units)

Table 7. World Piezoelectric Hydrophone Production by Region (2027-2032) & (K Units)

Table 8. World Piezoelectric Hydrophone Production Market Share by Region (2021-2026)

Table 9. World Piezoelectric Hydrophone Production Market Share by Region (2027-2032)

Table 10. World Piezoelectric Hydrophone Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Piezoelectric Hydrophone Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Piezoelectric Hydrophone Major Market Trends

Table 13. World Piezoelectric Hydrophone Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Piezoelectric Hydrophone Consumption by Region (2021-2026) & (K Units)

Table 15. World Piezoelectric Hydrophone Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Piezoelectric Hydrophone Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Piezoelectric Hydrophone Producers in 2025

Table 18. World Piezoelectric Hydrophone Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Piezoelectric Hydrophone Producers in 2025

Table 20. World Piezoelectric Hydrophone Average Price by Manufacturer (2021-2026)

& (US\$/Unit)

Table 21. Global Piezoelectric Hydrophone Company Evaluation Quadrant

Table 22. World Piezoelectric Hydrophone Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Piezoelectric Hydrophone Production Site of Key Manufacturer

Table 24. Piezoelectric Hydrophone Market: Company Product Type Footprint

Table 25. Piezoelectric Hydrophone Market: Company Product Application Footprint

Table 26. Piezoelectric Hydrophone Competitive Factors

Table 27. Piezoelectric Hydrophone New Entrant and Capacity Expansion Plans

Table 28. Piezoelectric Hydrophone Mergers & Acquisitions Activity

Table 29. United States VS China Piezoelectric Hydrophone Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Piezoelectric Hydrophone Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Piezoelectric Hydrophone Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Piezoelectric Hydrophone Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Piezoelectric Hydrophone Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Piezoelectric Hydrophone Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Piezoelectric Hydrophone Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Piezoelectric Hydrophone Production Market Share (2021-2026)

Table 37. China Based Piezoelectric Hydrophone Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Piezoelectric Hydrophone Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Piezoelectric Hydrophone Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Piezoelectric Hydrophone Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Piezoelectric Hydrophone Production Market Share (2021-2026)

Table 42. Rest of World Based Piezoelectric Hydrophone Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Piezoelectric Hydrophone Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Piezoelectric Hydrophone Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Piezoelectric Hydrophone Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Piezoelectric Hydrophone Production Market Share (2021-2026)

Table 47. World Piezoelectric Hydrophone Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Piezoelectric Hydrophone Production by Type (2021-2026) & (K Units)

Table 49. World Piezoelectric Hydrophone Production by Type (2027-2032) & (K Units)

Table 50. World Piezoelectric Hydrophone Production Value by Type (2021-2026) & (USD Million)

Table 51. World Piezoelectric Hydrophone Production Value by Type (2027-2032) & (USD Million)

Table 52. World Piezoelectric Hydrophone Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Piezoelectric Hydrophone Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Piezoelectric Hydrophone Production Value by Materials, (USD Million), 2021 & 2025 & 2032

Table 55. World Piezoelectric Hydrophone Production by Materials (2021-2026) & (K Units)

Table 56. World Piezoelectric Hydrophone Production by Materials (2027-2032) & (K Units)

Table 57. World Piezoelectric Hydrophone Production Value by Materials (2021-2026) & (USD Million)

Table 58. World Piezoelectric Hydrophone Production Value by Materials (2027-2032) & (USD Million)

Table 59. World Piezoelectric Hydrophone Average Price by Materials (2021-2026) & (US\$/Unit)

Table 60. World Piezoelectric Hydrophone Average Price by Materials (2027-2032) & (US\$/Unit)

Table 61. World Piezoelectric Hydrophone Production Value by Frequency, (USD Million), 2021 & 2025 & 2032

Table 62. World Piezoelectric Hydrophone Production by Frequency (2021-2026) & (K Units)

Table 63. World Piezoelectric Hydrophone Production by Frequency (2027-2032) & (K Units)

Units)

Table 64. World Piezoelectric Hydrophone Production Value by Frequency (2021-2026) & (USD Million)

Table 65. World Piezoelectric Hydrophone Production Value by Frequency (2027-2032) & (USD Million)

Table 66. World Piezoelectric Hydrophone Average Price by Frequency (2021-2026) & (US\$/Unit)

Table 67. World Piezoelectric Hydrophone Average Price by Frequency (2027-2032) & (US\$/Unit)

Table 68. World Piezoelectric Hydrophone Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Piezoelectric Hydrophone Production by Application (2021-2026) & (K Units)

Table 70. World Piezoelectric Hydrophone Production by Application (2027-2032) & (K Units)

Table 71. World Piezoelectric Hydrophone Production Value by Application (2021-2026) & (USD Million)

Table 72. World Piezoelectric Hydrophone Production Value by Application (2027-2032) & (USD Million)

Table 73. World Piezoelectric Hydrophone Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Piezoelectric Hydrophone Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. HBK Basic Information, Manufacturing Base and Competitors

Table 76. HBK Major Business

Table 77. HBK Piezoelectric Hydrophone Product and Services

Table 78. HBK Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. HBK Recent Developments/Updates

Table 80. HBK Competitive Strengths & Weaknesses

Table 81. Teledyne Marine Basic Information, Manufacturing Base and Competitors

Table 82. Teledyne Marine Major Business

Table 83. Teledyne Marine Piezoelectric Hydrophone Product and Services

Table 84. Teledyne Marine Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Teledyne Marine Recent Developments/Updates

Table 86. Teledyne Marine Competitive Strengths & Weaknesses

Table 87. Sensor Technology Basic Information, Manufacturing Base and Competitors

- Table 88. Sensor Technology Major Business
- Table 89. Sensor Technology Piezoelectric Hydrophone Product and Services
- Table 90. Sensor Technology Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Sensor Technology Recent Developments/Updates
- Table 92. Sensor Technology Competitive Strengths & Weaknesses
- Table 93. Onda Corporation Basic Information, Manufacturing Base and Competitors
- Table 94. Onda Corporation Major Business
- Table 95. Onda Corporation Piezoelectric Hydrophone Product and Services
- Table 96. Onda Corporation Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Onda Corporation Recent Developments/Updates
- Table 98. Onda Corporation Competitive Strengths & Weaknesses
- Table 99. Sercel Basic Information, Manufacturing Base and Competitors
- Table 100. Sercel Major Business
- Table 101. Sercel Piezoelectric Hydrophone Product and Services
- Table 102. Sercel Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Sercel Recent Developments/Updates
- Table 104. Sercel Competitive Strengths & Weaknesses
- Table 105. Neptune Sonar Basic Information, Manufacturing Base and Competitors
- Table 106. Neptune Sonar Major Business
- Table 107. Neptune Sonar Piezoelectric Hydrophone Product and Services
- Table 108. Neptune Sonar Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Neptune Sonar Recent Developments/Updates
- Table 110. Neptune Sonar Competitive Strengths & Weaknesses
- Table 111. benthowave Basic Information, Manufacturing Base and Competitors
- Table 112. benthowave Major Business
- Table 113. benthowave Piezoelectric Hydrophone Product and Services
- Table 114. benthowave Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. benthowave Recent Developments/Updates
- Table 116. benthowave Competitive Strengths & Weaknesses
- Table 117. Geospace Technologies Basic Information, Manufacturing Base and

Competitors

Table 118. Geospace Technologies Major Business

Table 119. Geospace Technologies Piezoelectric Hydrophone Product and Services

Table 120. Geospace Technologies Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Geospace Technologies Recent Developments/Updates

Table 122. Geospace Technologies Competitive Strengths & Weaknesses

Table 123. Wilcoxon Sensing Technologies Basic Information, Manufacturing Base and Competitors

Table 124. Wilcoxon Sensing Technologies Major Business

Table 125. Wilcoxon Sensing Technologies Piezoelectric Hydrophone Product and Services

Table 126. Wilcoxon Sensing Technologies Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Wilcoxon Sensing Technologies Recent Developments/Updates

Table 128. Wilcoxon Sensing Technologies Competitive Strengths & Weaknesses

Table 129. Precision Acoustics Basic Information, Manufacturing Base and Competitors

Table 130. Precision Acoustics Major Business

Table 131. Precision Acoustics Piezoelectric Hydrophone Product and Services

Table 132. Precision Acoustics Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Precision Acoustics Recent Developments/Updates

Table 134. Precision Acoustics Competitive Strengths & Weaknesses

Table 135. Qingdao Haiyan Electronics Basic Information, Manufacturing Base and Competitors

Table 136. Qingdao Haiyan Electronics Major Business

Table 137. Qingdao Haiyan Electronics Piezoelectric Hydrophone Product and Services

Table 138. Qingdao Haiyan Electronics Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Qingdao Haiyan Electronics Recent Developments/Updates

Table 140. Qingdao Haiyan Electronics Competitive Strengths & Weaknesses

Table 141. Changsha Listen-Technology Basic Information, Manufacturing Base and Competitors

Table 142. Changsha Listen-Technology Major Business

Table 143. Changsha Listen-Technology Piezoelectric Hydrophone Product and

Services

Table 144. Changsha Listen-Technology Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Changsha Listen-Technology Recent Developments/Updates

Table 146. Changsha Listen-Technology Competitive Strengths & Weaknesses

Table 147. CSSC 715 Research Institute Basic Information, Manufacturing Base and Competitors

Table 148. CSSC 715 Research Institute Major Business

Table 149. CSSC 715 Research Institute Piezoelectric Hydrophone Product and Services

Table 150. CSSC 715 Research Institute Piezoelectric Hydrophone Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. CSSC 715 Research Institute Recent Developments/Updates

Table 152. CSSC 715 Research Institute Competitive Strengths & Weaknesses

Table 153. Global Key Players of Piezoelectric Hydrophone Upstream (Raw Materials)

Table 154. Global Piezoelectric Hydrophone Typical Customers

Table 155. Piezoelectric Hydrophone Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Piezoelectric Hydrophone Picture

Figure 2. World Piezoelectric Hydrophone Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Piezoelectric Hydrophone Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Piezoelectric Hydrophone Production (2021-2032) & (K Units)

Figure 5. World Piezoelectric Hydrophone Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Piezoelectric Hydrophone Production Value Market Share by Region (2021-2032)

Figure 7. World Piezoelectric Hydrophone Production Market Share by Region (2021-2032)

Figure 8. North America Piezoelectric Hydrophone Production (2021-2032) & (K Units)

Figure 9. Europe Piezoelectric Hydrophone Production (2021-2032) & (K Units)

Figure 10. China Piezoelectric Hydrophone Production (2021-2032) & (K Units)

Figure 11. Japan Piezoelectric Hydrophone Production (2021-2032) & (K Units)

Figure 12. Piezoelectric Hydrophone Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 15. World Piezoelectric Hydrophone Consumption Market Share by Region (2021-2032)

Figure 16. United States Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 17. China Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 18. Europe Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 19. Japan Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 20. South Korea Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 22. India Piezoelectric Hydrophone Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Piezoelectric Hydrophone by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Piezoelectric Hydrophone Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Piezoelectric Hydrophone Markets in 2025

Figure 26. United States VS China: Piezoelectric Hydrophone Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Piezoelectric Hydrophone Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Piezoelectric Hydrophone Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Piezoelectric Hydrophone Production Market Share 2025

Figure 30. China Based Manufacturers Piezoelectric Hydrophone Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Piezoelectric Hydrophone Production Market Share 2025

Figure 32. World Piezoelectric Hydrophone Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Piezoelectric Hydrophone Production Value Market Share by Type in 2025

Figure 34. Scalar Hydrophone

Figure 35. Vector Hydrophone

Figure 36. World Piezoelectric Hydrophone Production Market Share by Type (2021-2032)

Figure 37. World Piezoelectric Hydrophone Production Value Market Share by Type (2021-2032)

Figure 38. World Piezoelectric Hydrophone Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Piezoelectric Hydrophone Production Value by Materials, (USD Million), 2021 & 2025 & 2032

Figure 40. World Piezoelectric Hydrophone Production Value Market Share by Materials in 2025

Figure 41. Piezoelectric Ceramic Hydrophone

Figure 42. Piezoelectric Single-Crystal Hydrophone

Figure 43. Piezoelectric Polymer Hydrophone

Figure 44. World Piezoelectric Hydrophone Production Market Share by Materials (2021-2032)

Figure 45. World Piezoelectric Hydrophone Production Value Market Share by Materials (2021-2032)

Figure 46. World Piezoelectric Hydrophone Average Price by Materials (2021-2032) & (US\$/Unit)

Figure 47. World Piezoelectric Hydrophone Production Value by Frequency, (USD Million), 2021 & 2025 & 2032

- Figure 48. World Piezoelectric Hydrophone Production Value Market Share by Frequency in 2025
- Figure 49. Low Frequency/Ultra-Low Frequency
- Figure 50. Medium Frequency
- Figure 51. High Frequency
- Figure 52. World Piezoelectric Hydrophone Production Market Share by Frequency (2021-2032)
- Figure 53. World Piezoelectric Hydrophone Production Value Market Share by Frequency (2021-2032)
- Figure 54. World Piezoelectric Hydrophone Average Price by Frequency (2021-2032) & (US\$/Unit)
- Figure 55. World Piezoelectric Hydrophone Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 56. World Piezoelectric Hydrophone Production Value Market Share by Application in 2025
- Figure 57. Underwater Communication
- Figure 58. Underwater Navigation
- Figure 59. Ocean Exploration
- Figure 60. Perimeter Security
- Figure 61. Others
- Figure 62. World Piezoelectric Hydrophone Production Market Share by Application (2021-2032)
- Figure 63. World Piezoelectric Hydrophone Production Value Market Share by Application (2021-2032)
- Figure 64. World Piezoelectric Hydrophone Average Price by Application (2021-2032) & (US\$/Unit)
- Figure 65. Piezoelectric Hydrophone Industry Chain
- Figure 66. Piezoelectric Hydrophone Procurement Model
- Figure 67. Piezoelectric Hydrophone Sales Model
- Figure 68. Piezoelectric Hydrophone Sales Channels, Direct Sales, and Distribution
- Figure 69. Methodology
- Figure 70. Research Process and Data Source

I would like to order

Product name: Global Piezoelectric Hydrophone Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GCB94DC0489EEN.html>

Price: US\$ 4,480.00 (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/GCB94DC0489EEN.html>