+357 96 030922
info@marketpublishers.com

# Global Ultrasonic Corrosion Mapping System Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/GBC984FAFD6BEN.html
Date: July 2026
Pages: 121
Price: US$ 4,480.00 (Single User License)
ID: GBC984FAFD6BEN

## Abstracts

The global Ultrasonic Corrosion Mapping System market size is expected to reach $ 283 million by 2032, rising at a market growth of 8.2% CAGR during the forecast period (2026-2032).

Ultrasonic corrosion mapping systems are specialized testing equipment that utilizes ultrasonic non-destructive testing technology to assess the corrosion status and measure the wall thickness of metal structures, pressure vessels, pipelines, storage tanks, and marine engineering facilities. This system emits high-frequency ultrasonic waves into the material being tested through a multi-channel ultrasonic probe and receives the reflected signals. By analyzing the sound wave propagation time and echo characteristics, it generates a thickness distribution map and corrosion status image of the measured area, thereby achieving precise location and quantitative analysis of corrosion thinning, pitting, erosion, and material defects.

Compared to traditional sampling thickness measurement methods, ultrasonic corrosion mapping systems can provide large-area, high-resolution, and visualized inspection results, improving inspection efficiency and assessment accuracy. The system typically integrates automatic scanning devices, data acquisition modules, imaging software, and defect analysis functions, and can be used for equipment integrity management in fields such as oil and gas, chemical, power, shipbuilding, offshore platforms, and nuclear industries.

With the aging of industrial assets, the increasing demand for predictive maintenance, and stricter safety regulatory standards, ultrasonic corrosion mapping systems are developing towards intelligence, high precision, automation, and digitalization, becoming an important technical tool for industrial equipment condition monitoring and

+357 96 030922
info@marketpublishers.com

life management.

The ultrasonic corrosion mapping system market is experiencing steady growth, primarily driven by aging industrial equipment, increasing demands for asset integrity management, and increasingly stringent safety regulations. Industries such as oil and gas, refining and chemical engineering, power, marine engineering, and nuclear power have numerous long-operating pressure vessels, tanks, and pipeline systems. Corrosion issues directly impact equipment safety and operating costs, leading to a continuous increase in demand for high-precision, visualized corrosion detection technologies. Compared to traditional point thickness measurement methods, ultrasonic corrosion mapping systems can achieve large-area scanning and two-dimensional/three-dimensional corrosion imaging, making them more suitable for predictive maintenance and equipment life assessment, resulting in increasing market acceptance.

In the future, ultrasonic corrosion mapping systems will evolve towards automation, intelligence, and online monitoring. Artificial intelligence defect identification, robotic automatic scanning, drone-mounted inspection platforms, and cloud-based data analysis technologies are expected to further improve inspection efficiency and accuracy. With the upgrading and renovation of global energy facilities, the expansion of offshore wind power construction, and increased investment in predictive maintenance by industrial enterprises, the application scope of ultrasonic corrosion mapping systems in equipment health management and risk prevention will continue to expand. High-end intelligent inspection equipment and digital inspection services will become important drivers of future market growth.

This report studies the global Ultrasonic Corrosion Mapping System demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ultrasonic Corrosion Mapping System, 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 Ultrasonic Corrosion Mapping System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ultrasonic Corrosion Mapping System total market, 2021-2032, (USD Million)
Global Ultrasonic Corrosion Mapping System total market by region & country, CAGR, 2021-2032, (USD Million)

+357 96 030922
info@marketpublishers.com

U.S. VS China: Ultrasonic Corrosion Mapping System total market, key domestic companies, and share, (USD Million)
Global Ultrasonic Corrosion Mapping System revenue by player, revenue and market share 2021-2026, (USD Million)
Global Ultrasonic Corrosion Mapping System total market by Type, CAGR, 2021-2032, (USD Million)
Global Ultrasonic Corrosion Mapping System total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Ultrasonic Corrosion Mapping System market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nexxis, TechCorr, Technology Design, Baker Hughes, Eddyfi Technologies, Phoenix ISL, Sonomatic, Toshiba Inspection Solutions, ScanTech, OKOndt, 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 Ultrasonic Corrosion Mapping System market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), by player, by regions, 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 Ultrasonic Corrosion Mapping System Market, By Region:

United States

China

Europe

Japan

+357 96 030922
info@marketpublishers.com

South Korea

ASEAN

India

Rest of World

Global Ultrasonic Corrosion Mapping System Market, Segmentation by Type:

Probe Frequency: 0.5-2MHz

Probe Frequency: 2-5MHz

Probe Frequency: 5-10MHz

Global Ultrasonic Corrosion Mapping System Market, Segmentation by Sensor Technology:

Single-crystal Straight Probe

Dual-crystal Probe

Phase Array Probe

Electromagnetic Ultrasonic Probe

Global Ultrasonic Corrosion Mapping System Market, Segmentation by Detection Channels:

Detection Channels: 1 channel

Detection Channels: 8-32 channels

Others

+357 96 030922
info@marketpublishers.com

Global Ultrasonic Corrosion Mapping System Market, Segmentation by Application:

Petrochemicals

Power

Shipping

Others

Companies Profiled:

Nexxis

TechCorr

Technology Design

Baker Hughes

Eddyfi Technologies

Phoenix ISL

Sonomatic

Toshiba Inspection Solutions

ScanTech

OKOndt

ZHONGKECHAUNGXIN

Key Questions Answered

1. How big is the global Ultrasonic Corrosion Mapping System market?
2. What is the demand of the global Ultrasonic Corrosion Mapping System market?

+357 96 030922
info@marketpublishers.com

3. What is the year over year growth of the global Ultrasonic Corrosion Mapping System market?
4. What is the total value of the global Ultrasonic Corrosion Mapping System market?
5. Who are the Major Players in the global Ultrasonic Corrosion Mapping System market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

# Contents


## 1 SUPPLY SUMMARY

1.1 Ultrasonic Corrosion Mapping System Introduction
1.2 World Ultrasonic Corrosion Mapping System Market Size & Forecast (2021 & 2025 & 2032)
1.3 World Ultrasonic Corrosion Mapping System Total Market by Region (by Headquarter Location)
  1.3.1 World Ultrasonic Corrosion Mapping System Market Size by Region (2021-2032), (by Headquarter Location)
  1.3.2 United States Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
  1.3.3 China Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
  1.3.4 Europe Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
  1.3.5 Japan Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
  1.3.6 South Korea Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
  1.3.7 ASEAN Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
  1.3.8 India Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Ultrasonic Corrosion Mapping System Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Major Market Trends

## 2 DEMAND SUMMARY

2.1 World Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)
2.2 World Ultrasonic Corrosion Mapping System Consumption Value by Region
  2.2.1 World Ultrasonic Corrosion Mapping System Consumption Value by Region (2021-2026)
  2.2.2 World Ultrasonic Corrosion Mapping System Consumption Value Forecast by Region (2027-2032)
2.3 United States Ultrasonic Corrosion Mapping System Consumption Value

+357 96 030922
info@marketpublishers.com

(2021-2032)
2.4 China Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)
2.5 Europe Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)
2.6 Japan Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)
2.7 South Korea Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)
2.8 ASEAN Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)
2.9 India Ultrasonic Corrosion Mapping System Consumption Value (2021-2032)

**3 WORLD ULTRASONIC CORROSION MAPPING SYSTEM COMPANIES COMPETITIVE ANALYSIS**

3.1 World Ultrasonic Corrosion Mapping System Revenue by Player (2021-2026)
3.2 Industry Rank and Concentration Rate (CR)
  3.2.1 Global Ultrasonic Corrosion Mapping System Industry Rank of Major Players
  3.2.2 Global Concentration Ratios (CR4) for Ultrasonic Corrosion Mapping System in 2025
  3.2.3 Global Concentration Ratios (CR8) for Ultrasonic Corrosion Mapping System in 2025
3.3 Ultrasonic Corrosion Mapping System Company Evaluation Quadrant
3.4 Ultrasonic Corrosion Mapping System Market: Overall Company Footprint Analysis
  3.4.1 Ultrasonic Corrosion Mapping System Market: Region Footprint
  3.4.2 Ultrasonic Corrosion Mapping System Market: Company Product Type Footprint
  3.4.3 Ultrasonic Corrosion Mapping System Market: Company Product Application Footprint
3.5 Competitive Environment
  3.5.1 Historical Structure of the Industry
  3.5.2 Barriers of Market Entry
  3.5.3 Factors of Competition
3.6 Mergers & Acquisitions Activity

**4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)**

4.1 United States VS China: Ultrasonic Corrosion Mapping System Revenue Comparison (by Headquarter Location)
  4.1.1 United States VS China: Ultrasonic Corrosion Mapping System Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
  4.1.2 United States VS China: Ultrasonic Corrosion Mapping System Revenue Market

+357 96 030922
info@marketpublishers.com

Share Comparison (2021 & 2025 & 2032)
4.2 United States Based Companies VS China Based Companies: Ultrasonic Corrosion Mapping System Consumption Value Comparison
4.2.1 United States VS China: Ultrasonic Corrosion Mapping System Consumption Value Comparison (2021 & 2025 & 2032)
4.2.2 United States VS China: Ultrasonic Corrosion Mapping System Consumption Value Market Share Comparison (2021 & 2025 & 2032)
4.3 United States Based Ultrasonic Corrosion Mapping System Companies and Market Share, 2021-2026
4.3.1 United States Based Ultrasonic Corrosion Mapping System Companies, Headquarters (States, Country)
4.3.2 United States Based Companies Ultrasonic Corrosion Mapping System Revenue, (2021-2026)
4.4 China Based Companies Ultrasonic Corrosion Mapping System Revenue and Market Share, 2021-2026
4.4.1 China Based Ultrasonic Corrosion Mapping System Companies, Company Headquarters (Province, Country)
4.4.2 China Based Companies Ultrasonic Corrosion Mapping System Revenue, (2021-2026)
4.5 Rest of World Based Ultrasonic Corrosion Mapping System Companies and Market Share, 2021-2026
4.5.1 Rest of World Based Ultrasonic Corrosion Mapping System Companies, Headquarters (Province, Country)
4.5.2 Rest of World Based Companies Ultrasonic Corrosion Mapping System Revenue (2021-2026)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Ultrasonic Corrosion Mapping System Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Probe Frequency: 0.5-2MHz
5.2.2 Probe Frequency: 2-5MHz
5.2.3 Probe Frequency: 5-10MHz
5.3 Market Segment by Type
5.3.1 World Ultrasonic Corrosion Mapping System Market Size by Type (2021-2026)
5.3.2 World Ultrasonic Corrosion Mapping System Market Size by Type (2027-2032)
5.3.3 World Ultrasonic Corrosion Mapping System Market Size Market Share by Type (2027-2032)

+357 96 030922
info@marketpublishers.com

## 6 MARKET ANALYSIS BY SENSOR TECHNOLOGY

6.1 World Ultrasonic Corrosion Mapping System Market Size Overview by Sensor Technology: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Sensor Technology
  6.2.1 Single-crystal Straight Probe
  6.2.2 Dual-crystal Probe
  6.2.3 Phase Array Probe
  6.2.4 Electromagnetic Ultrasonic Probe
6.3 Market Segment by Sensor Technology
  6.3.1 World Ultrasonic Corrosion Mapping System Market Size by Sensor Technology (2021-2026)
  6.3.2 World Ultrasonic Corrosion Mapping System Market Size by Sensor Technology (2027-2032)
  6.3.3 World Ultrasonic Corrosion Mapping System Market Size Market Share by Sensor Technology (2027-2032)

## 7 MARKET ANALYSIS BY DETECTION CHANNELS

7.1 World Ultrasonic Corrosion Mapping System Market Size Overview by Detection Channels: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Detection Channels
  7.2.1 Detection Channels: 1 channel
  7.2.2 Detection Channels: 8-32 channels
  7.2.3 Others
7.3 Market Segment by Detection Channels
  7.3.1 World Ultrasonic Corrosion Mapping System Market Size by Detection Channels (2021-2026)
  7.3.2 World Ultrasonic Corrosion Mapping System Market Size by Detection Channels (2027-2032)
  7.3.3 World Ultrasonic Corrosion Mapping System Market Size Market Share by Detection Channels (2027-2032)

## 8 MARKET ANALYSIS BY APPLICATION

8.1 World Ultrasonic Corrosion Mapping System Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application

+357 96 030922
info@marketpublishers.com

8.2.1 Petrochemicals
8.2.2 Power
8.2.3 Shipping
8.2.4 Others
8.3 Market Segment by Application
8.3.1 World Ultrasonic Corrosion Mapping System Market Size by Application (2021-2026)
8.3.2 World Ultrasonic Corrosion Mapping System Market Size by Application (2027-2032)
8.3.3 World Ultrasonic Corrosion Mapping System Market Size Market Share by Application (2021-2032)

## 9 COMPANY PROFILES

9.1 Nexxis
9.1.1 Nexxis Details
9.1.2 Nexxis Major Business
9.1.3 Nexxis Ultrasonic Corrosion Mapping System Product and Services
9.1.4 Nexxis Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.1.5 Nexxis Recent Developments/Updates
9.1.6 Nexxis Competitive Strengths & Weaknesses
9.2 TechCorr
9.2.1 TechCorr Details
9.2.2 TechCorr Major Business
9.2.3 TechCorr Ultrasonic Corrosion Mapping System Product and Services
9.2.4 TechCorr Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.2.5 TechCorr Recent Developments/Updates
9.2.6 TechCorr Competitive Strengths & Weaknesses
9.3 Technology Design
9.3.1 Technology Design Details
9.3.2 Technology Design Major Business
9.3.3 Technology Design Ultrasonic Corrosion Mapping System Product and Services
9.3.4 Technology Design Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.3.5 Technology Design Recent Developments/Updates
9.3.6 Technology Design Competitive Strengths & Weaknesses
9.4 Baker Hughes

+357 96 030922
info@marketpublishers.com

9.4.1 Baker Hughes Details
9.4.2 Baker Hughes Major Business
9.4.3 Baker Hughes Ultrasonic Corrosion Mapping System Product and Services
9.4.4 Baker Hughes Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.4.5 Baker Hughes Recent Developments/Updates
9.4.6 Baker Hughes Competitive Strengths & Weaknesses
9.5 Eddyfi Technologies
9.5.1 Eddyfi Technologies Details
9.5.2 Eddyfi Technologies Major Business
9.5.3 Eddyfi Technologies Ultrasonic Corrosion Mapping System Product and Services
9.5.4 Eddyfi Technologies Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.5.5 Eddyfi Technologies Recent Developments/Updates
9.5.6 Eddyfi Technologies Competitive Strengths & Weaknesses
9.6 Phoenix ISL
9.6.1 Phoenix ISL Details
9.6.2 Phoenix ISL Major Business
9.6.3 Phoenix ISL Ultrasonic Corrosion Mapping System Product and Services
9.6.4 Phoenix ISL Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.6.5 Phoenix ISL Recent Developments/Updates
9.6.6 Phoenix ISL Competitive Strengths & Weaknesses
9.7 Sonomatic
9.7.1 Sonomatic Details
9.7.2 Sonomatic Major Business
9.7.3 Sonomatic Ultrasonic Corrosion Mapping System Product and Services
9.7.4 Sonomatic Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.7.5 Sonomatic Recent Developments/Updates
9.7.6 Sonomatic Competitive Strengths & Weaknesses
9.8 Toshiba Inspection Solutions
9.8.1 Toshiba Inspection Solutions Details
9.8.2 Toshiba Inspection Solutions Major Business
9.8.3 Toshiba Inspection Solutions Ultrasonic Corrosion Mapping System Product and Services
9.8.4 Toshiba Inspection Solutions Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.8.5 Toshiba Inspection Solutions Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

9.8.6 Toshiba Inspection Solutions Competitive Strengths & Weaknesses
9.9 ScanTech
9.9.1 ScanTech Details
9.9.2 ScanTech Major Business
9.9.3 ScanTech Ultrasonic Corrosion Mapping System Product and Services
9.9.4 ScanTech Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.9.5 ScanTech Recent Developments/Updates
9.9.6 ScanTech Competitive Strengths & Weaknesses
9.10 OKOndt
9.10.1 OKOndt Details
9.10.2 OKOndt Major Business
9.10.3 OKOndt Ultrasonic Corrosion Mapping System Product and Services
9.10.4 OKOndt Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.10.5 OKOndt Recent Developments/Updates
9.10.6 OKOndt Competitive Strengths & Weaknesses
9.11 ZHONGKECHAUNGXIN
9.11.1 ZHONGKECHAUNGXIN Details
9.11.2 ZHONGKECHAUNGXIN Major Business
9.11.3 ZHONGKECHAUNGXIN Ultrasonic Corrosion Mapping System Product and Services
9.11.4 ZHONGKECHAUNGXIN Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026)
9.11.5 ZHONGKECHAUNGXIN Recent Developments/Updates
9.11.6 ZHONGKECHAUNGXIN Competitive Strengths & Weaknesses

**10 INDUSTRY CHAIN ANALYSIS**

10.1 Ultrasonic Corrosion Mapping System Industry Chain
10.2 Ultrasonic Corrosion Mapping System Upstream Analysis
10.3 Ultrasonic Corrosion Mapping System Midstream Analysis
10.4 Ultrasonic Corrosion Mapping System Downstream Analysis

**11 RESEARCH FINDINGS AND CONCLUSION**

**12 APPENDIX**

12.1 Methodology

+357 96 030922
info@marketpublishers.com

12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

# List Of Tables

## LIST OF TABLES

Table 1. World Ultrasonic Corrosion Mapping System Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)
Table 2. World Ultrasonic Corrosion Mapping System Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)
Table 3. World Ultrasonic Corrosion Mapping System Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)
Table 4. World Ultrasonic Corrosion Mapping System Revenue Market Share by Region (2021-2026), (by Headquarter Location)
Table 5. World Ultrasonic Corrosion Mapping System Revenue Market Share by Region (2027-2032), (by Headquarter Location)
Table 6. Major Market Trends
Table 7. World Ultrasonic Corrosion Mapping System Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)
Table 8. World Ultrasonic Corrosion Mapping System Consumption Value by Region (2021-2026) & (USD Million)
Table 9. World Ultrasonic Corrosion Mapping System Consumption Value Forecast by Region (2027-2032) & (USD Million)
Table 10. World Ultrasonic Corrosion Mapping System Revenue by Player (2021-2026) & (USD Million)
Table 11. Revenue Market Share of Key Ultrasonic Corrosion Mapping System Players in 2025
Table 12. World Ultrasonic Corrosion Mapping System Industry Rank of Major Player, Based on Revenue in 2025
Table 13. Global Ultrasonic Corrosion Mapping System Company Evaluation Quadrant
Table 14. Head Office of Key Ultrasonic Corrosion Mapping System Players
Table 15. Ultrasonic Corrosion Mapping System Market: Company Product Type Footprint
Table 16. Ultrasonic Corrosion Mapping System Market: Company Product Application Footprint
Table 17. Ultrasonic Corrosion Mapping System Mergers & Acquisitions Activity
Table 18. United States VS China Ultrasonic Corrosion Mapping System Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 19. United States VS China Ultrasonic Corrosion Mapping System Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 20. United States Based Ultrasonic Corrosion Mapping System Companies,

+357 96 030922
info@marketpublishers.com

Headquarters (States, Country)
Table 21. United States Based Companies Ultrasonic Corrosion Mapping System Revenue, (2021-2026) & (USD Million)
Table 22. United States Based Companies Ultrasonic Corrosion Mapping System Revenue Market Share (2021-2026)
Table 23. China Based Ultrasonic Corrosion Mapping System Companies, Headquarters (Province, Country)
Table 24. China Based Companies Ultrasonic Corrosion Mapping System Revenue, (2021-2026) & (USD Million)
Table 25. China Based Companies Ultrasonic Corrosion Mapping System Revenue Market Share (2021-2026)
Table 26. Rest of World Based Ultrasonic Corrosion Mapping System Companies, Headquarters (Province, Country)
Table 27. Rest of World Based Companies Ultrasonic Corrosion Mapping System Revenue (2021-2026) & (USD Million)
Table 28. Rest of World Based Companies Ultrasonic Corrosion Mapping System Revenue Market Share (2021-2026)
Table 29. World Ultrasonic Corrosion Mapping System Market Size by Type, (USD Million), 2021 & 2025 & 2032
Table 30. World Ultrasonic Corrosion Mapping System Market Size Value by Type (2021-2026) & (USD Million)
Table 31. World Ultrasonic Corrosion Mapping System Market Size by Type (2027-2032) & (USD Million)
Table 32. World Ultrasonic Corrosion Mapping System Market Size by Sensor Technology, (USD Million), 2021 & 2025 & 2032
Table 33. World Ultrasonic Corrosion Mapping System Market Size Value by Sensor Technology (2021-2026) & (USD Million)
Table 34. World Ultrasonic Corrosion Mapping System Market Size by Sensor Technology (2027-2032) & (USD Million)
Table 35. World Ultrasonic Corrosion Mapping System Market Size by Detection Channels, (USD Million), 2021 & 2025 & 2032
Table 36. World Ultrasonic Corrosion Mapping System Market Size Value by Detection Channels (2021-2026) & (USD Million)
Table 37. World Ultrasonic Corrosion Mapping System Market Size by Detection Channels (2027-2032) & (USD Million)
Table 38. World Ultrasonic Corrosion Mapping System Market Size by Application, (USD Million), 2021 & 2025 & 2032
Table 39. World Ultrasonic Corrosion Mapping System Market Size by Application (2021-2026) & (USD Million)

+357 96 030922
info@marketpublishers.com

Table 40. World Ultrasonic Corrosion Mapping System Market Size by Application (2027-2032) & (USD Million)
Table 41. Nexxis Basic Information, Manufacturing Base and Competitors
Table 42. Nexxis Major Business
Table 43. Nexxis Ultrasonic Corrosion Mapping System Product and Services
Table 44. Nexxis Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 45. Nexxis Recent Developments/Updates
Table 46. Nexxis Competitive Strengths & Weaknesses
Table 47. TechCorr Basic Information, Manufacturing Base and Competitors
Table 48. TechCorr Major Business
Table 49. TechCorr Ultrasonic Corrosion Mapping System Product and Services
Table 50. TechCorr Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 51. TechCorr Recent Developments/Updates
Table 52. TechCorr Competitive Strengths & Weaknesses
Table 53. Technology Design Basic Information, Manufacturing Base and Competitors
Table 54. Technology Design Major Business
Table 55. Technology Design Ultrasonic Corrosion Mapping System Product and Services
Table 56. Technology Design Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 57. Technology Design Recent Developments/Updates
Table 58. Technology Design Competitive Strengths & Weaknesses
Table 59. Baker Hughes Basic Information, Manufacturing Base and Competitors
Table 60. Baker Hughes Major Business
Table 61. Baker Hughes Ultrasonic Corrosion Mapping System Product and Services
Table 62. Baker Hughes Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 63. Baker Hughes Recent Developments/Updates
Table 64. Baker Hughes Competitive Strengths & Weaknesses
Table 65. Eddyfi Technologies Basic Information, Manufacturing Base and Competitors
Table 66. Eddyfi Technologies Major Business
Table 67. Eddyfi Technologies Ultrasonic Corrosion Mapping System Product and Services
Table 68. Eddyfi Technologies Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 69. Eddyfi Technologies Recent Developments/Updates
Table 70. Eddyfi Technologies Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

Table 71. Phoenix ISL Basic Information, Manufacturing Base and Competitors
Table 72. Phoenix ISL Major Business
Table 73. Phoenix ISL Ultrasonic Corrosion Mapping System Product and Services
Table 74. Phoenix ISL Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 75. Phoenix ISL Recent Developments/Updates
Table 76. Phoenix ISL Competitive Strengths & Weaknesses
Table 77. Sonomatic Basic Information, Manufacturing Base and Competitors
Table 78. Sonomatic Major Business
Table 79. Sonomatic Ultrasonic Corrosion Mapping System Product and Services
Table 80. Sonomatic Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 81. Sonomatic Recent Developments/Updates
Table 82. Sonomatic Competitive Strengths & Weaknesses
Table 83. Toshiba Inspection Solutions Basic Information, Manufacturing Base and Competitors
Table 84. Toshiba Inspection Solutions Major Business
Table 85. Toshiba Inspection Solutions Ultrasonic Corrosion Mapping System Product and Services
Table 86. Toshiba Inspection Solutions Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 87. Toshiba Inspection Solutions Recent Developments/Updates
Table 88. Toshiba Inspection Solutions Competitive Strengths & Weaknesses
Table 89. ScanTech Basic Information, Manufacturing Base and Competitors
Table 90. ScanTech Major Business
Table 91. ScanTech Ultrasonic Corrosion Mapping System Product and Services
Table 92. ScanTech Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 93. ScanTech Recent Developments/Updates
Table 94. ScanTech Competitive Strengths & Weaknesses
Table 95. OKOndt Basic Information, Manufacturing Base and Competitors
Table 96. OKOndt Major Business
Table 97. OKOndt Ultrasonic Corrosion Mapping System Product and Services
Table 98. OKOndt Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 99. OKOndt Recent Developments/Updates
Table 100. OKOndt Competitive Strengths & Weaknesses
Table 101. ZHONGKECHAUNGXIN Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 102. ZHONGKECHAUNGXIN Major Business
Table 103. ZHONGKECHAUNGXIN Ultrasonic Corrosion Mapping System Product and Services
Table 104. ZHONGKECHAUNGXIN Ultrasonic Corrosion Mapping System Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 105. ZHONGKECHAUNGXIN Recent Developments/Updates
Table 106. ZHONGKECHAUNGXIN Competitive Strengths & Weaknesses
Table 107. Global Key Players of Ultrasonic Corrosion Mapping System Upstream (Raw Materials)
Table 108. Global Ultrasonic Corrosion Mapping System Typical Customers

+357 96 030922
info@marketpublishers.com

# List Of Figures

## LIST OF FIGURES

Figure 1. Ultrasonic Corrosion Mapping System Picture
Figure 2. World Ultrasonic Corrosion Mapping System Total Revenue: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Ultrasonic Corrosion Mapping System Total Revenue (2021-2032) & (USD Million)
Figure 4. World Ultrasonic Corrosion Mapping System Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)
Figure 5. World Ultrasonic Corrosion Mapping System Revenue Market Share by Region (2021-2032), (by Headquarter Location)
Figure 6. United States Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 7. China Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 8. Europe Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 9. Japan Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 10. South Korea Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 11. ASEAN Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 12. India Based Company Ultrasonic Corrosion Mapping System Revenue (2021-2032) & (USD Million)
Figure 13. Ultrasonic Corrosion Mapping System Market Drivers
Figure 14. Factors Affecting Demand
Figure 15. World Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 16. World Ultrasonic Corrosion Mapping System Consumption Value Market Share by Region (2021-2032)
Figure 17. United States Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 18. China Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 19. Europe Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 20. Japan Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 21. South Korea Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 22. ASEAN Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 23. India Ultrasonic Corrosion Mapping System Consumption Value (2021-2032) & (USD Million)
Figure 24. Producer Shipments of Ultrasonic Corrosion Mapping System by Player Revenue ($MM) and Market Share (%): 2025
Figure 25. Global Four-firm Concentration Ratios (CR4) for Ultrasonic Corrosion Mapping System Markets in 2025
Figure 26. Global Four-firm Concentration Ratios (CR8) for Ultrasonic Corrosion Mapping System Markets in 2025
Figure 27. United States VS China: Ultrasonic Corrosion Mapping System Revenue Market Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: Ultrasonic Corrosion Mapping System Consumption Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. World Ultrasonic Corrosion Mapping System Market Size by Type, (USD Million), 2021 & 2025 & 2032
Figure 30. World Ultrasonic Corrosion Mapping System Market Size Market Share by Type in 2025
Figure 31. Probe Frequency: 0.5-2MHz
Figure 32. Probe Frequency: 2-5MHz
Figure 33. Probe Frequency: 5-10MHz
Figure 34. World Ultrasonic Corrosion Mapping System Market Size Market Share by Type (2021-2032)
Figure 35. World Ultrasonic Corrosion Mapping System Market Size by Sensor Technology, (USD Million), 2021 & 2025 & 2032
Figure 36. World Ultrasonic Corrosion Mapping System Market Size Market Share by Sensor Technology in 2025
Figure 37. Single-crystal Straight Probe
Figure 38. Dual-crystal Probe
Figure 39. Phase Array Probe
Figure 40. Electromagnetic Ultrasonic Probe
Figure 41. World Ultrasonic Corrosion Mapping System Market Size Market Share by Sensor Technology (2021-2032)
Figure 42. World Ultrasonic Corrosion Mapping System Market Size by Detection Channels, (USD Million), 2021 & 2025 & 2032

+357 96 030922
info@marketpublishers.com

Figure 43. World Ultrasonic Corrosion Mapping System Market Size Market Share by Detection Channels in 2025
Figure 44. Detection Channels: 1 channel
Figure 45. Detection Channels: 8-32 channels
Figure 46. Others
Figure 47. World Ultrasonic Corrosion Mapping System Market Size Market Share by Detection Channels (2021-2032)
Figure 48. World Ultrasonic Corrosion Mapping System Market Size by Application, (USD Million), 2021 & 2025 & 2032
Figure 49. World Ultrasonic Corrosion Mapping System Market Size Market Share by Application in 2025
Figure 50. Petrochemicals
Figure 51. Power
Figure 52. Shipping
Figure 53. Others
Figure 54. World Ultrasonic Corrosion Mapping System Market Size Market Share by Application (2021-2032)
Figure 55. Ultrasonic Corrosion Mapping System Industrial Chain
Figure 56. Methodology
Figure 57. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

## I would like to order

Product name: Global Ultrasonic Corrosion Mapping System Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/GBC984FAFD6BEN.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/GBC984FAFD6BEN.html