

# Global Implantable Neural Probes Supply, Demand and Key Producers, 2023-2029

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# Abstracts

The global Implantable Neural Probes market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Implantable electrodes are medical devices that are designed to be surgically placed inside the body for various purposes, primarily for recording or stimulating electrical activity within the body. These electrodes are typically made of biocompatible materials to ensure compatibility and minimize the risk of adverse reactions or rejection by the body.

This report studies the global Implantable Neural Probes production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Implantable Neural Probes, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Implantable Neural Probes that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Implantable Neural Probes total production and demand, 2018-2029, (K Units)

Global Implantable Neural Probes total production value, 2018-2029, (USD Million)

Global Implantable Neural Probes production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)



Global Implantable Neural Probes consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Implantable Neural Probes domestic production, consumption, key domestic manufacturers and share

Global Implantable Neural Probes production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Implantable Neural Probes production by Implanted Location, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Implantable Neural Probes production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Implantable Neural Probes 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 Medtronic, Abbott Laboratories, Boston Scientific, Nevro Corporation, Atrotech, Integer, CorTec, Blackrock Microsystems and NeuroNexus, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Implantable Neural Probes 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 Implanted Location, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Implantable Neural Probes Market, By Region:



**United States** 

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Implantable Neural Probes Market, Segmentation by Implanted Location

Intracranial Electrodes

**Cardiac Electrodes** 

Peripheral Nerve Electrodes

Others

Global Implantable Neural Probes Market, Segmentation by Application

Neural Interfaces

**Cardiac Devices** 

**Spinal Cord Stimulation** 

Others



Companies Profiled:

Medtronic

Abbott Laboratories

**Boston Scientific** 

Nevro Corporation

Atrotech

Integer

CorTec

Blackrock Microsystems

NeuroNexus

Plexon

Microprobes for Life Science

Ripple Neuro

Key Questions Answered

1. How big is the global Implantable Neural Probes market?

2. What is the demand of the global Implantable Neural Probes market?

3. What is the year over year growth of the global Implantable Neural Probes market?

4. What is the production and production value of the global Implantable Neural Probes market?

5. Who are the key producers in the global Implantable Neural Probes market?



6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 Implantable Neural Probes Introduction
- 1.2 World Implantable Neural Probes Supply & Forecast
- 1.2.1 World Implantable Neural Probes Production Value (2018 & 2022 & 2029)
- 1.2.2 World Implantable Neural Probes Production (2018-2029)
- 1.2.3 World Implantable Neural Probes Pricing Trends (2018-2029)
- 1.3 World Implantable Neural Probes Production by Region (Based on Production Site)
- 1.3.1 World Implantable Neural Probes Production Value by Region (2018-2029)
- 1.3.2 World Implantable Neural Probes Production by Region (2018-2029)
- 1.3.3 World Implantable Neural Probes Average Price by Region (2018-2029)
- 1.3.4 North America Implantable Neural Probes Production (2018-2029)
- 1.3.5 Europe Implantable Neural Probes Production (2018-2029)
- 1.3.6 China Implantable Neural Probes Production (2018-2029)
- 1.3.7 Japan Implantable Neural Probes Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Implantable Neural Probes Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Implantable Neural Probes Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

## 2 DEMAND SUMMARY

- 2.1 World Implantable Neural Probes Demand (2018-2029)
- 2.2 World Implantable Neural Probes Consumption by Region
- 2.2.1 World Implantable Neural Probes Consumption by Region (2018-2023)
- 2.2.2 World Implantable Neural Probes Consumption Forecast by Region (2024-2029)
- 2.3 United States Implantable Neural Probes Consumption (2018-2029)
- 2.4 China Implantable Neural Probes Consumption (2018-2029)
- 2.5 Europe Implantable Neural Probes Consumption (2018-2029)
- 2.6 Japan Implantable Neural Probes Consumption (2018-2029)
- 2.7 South Korea Implantable Neural Probes Consumption (2018-2029)
- 2.8 ASEAN Implantable Neural Probes Consumption (2018-2029)
- 2.9 India Implantable Neural Probes Consumption (2018-2029)



# 3 WORLD IMPLANTABLE NEURAL PROBES MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Implantable Neural Probes Production Value by Manufacturer (2018-2023)
- 3.2 World Implantable Neural Probes Production by Manufacturer (2018-2023)
- 3.3 World Implantable Neural Probes Average Price by Manufacturer (2018-2023)
- 3.4 Implantable Neural Probes Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Implantable Neural Probes Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Implantable Neural Probes in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Implantable Neural Probes in 2022
- 3.6 Implantable Neural Probes Market: Overall Company Footprint Analysis
- 3.6.1 Implantable Neural Probes Market: Region Footprint
- 3.6.2 Implantable Neural Probes Market: Company Product Type Footprint
- 3.6.3 Implantable Neural Probes 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: Implantable Neural Probes Production Value Comparison

4.1.1 United States VS China: Implantable Neural Probes Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Implantable Neural Probes Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Implantable Neural Probes Production Comparison4.2.1 United States VS China: Implantable Neural Probes Production Comparison(2018 & 2022 & 2029)

4.2.2 United States VS China: Implantable Neural Probes Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Implantable Neural Probes Consumption Comparison4.3.1 United States VS China: Implantable Neural Probes Consumption Comparison(2018 & 2022 & 2029)

4.3.2 United States VS China: Implantable Neural Probes Consumption Market Share Comparison (2018 & 2022 & 2029)



4.4 United States Based Implantable Neural Probes Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Implantable Neural Probes Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Implantable Neural Probes Production Value (2018-2023)

4.4.3 United States Based Manufacturers Implantable Neural Probes Production (2018-2023)

4.5 China Based Implantable Neural Probes Manufacturers and Market Share

4.5.1 China Based Implantable Neural Probes Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Implantable Neural Probes Production Value (2018-2023)

4.5.3 China Based Manufacturers Implantable Neural Probes Production (2018-2023)4.6 Rest of World Based Implantable Neural Probes Manufacturers and Market Share,2018-2023

4.6.1 Rest of World Based Implantable Neural Probes Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Implantable Neural Probes Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Implantable Neural Probes Production (2018-2023)

## **5 MARKET ANALYSIS BY IMPLANTED LOCATION**

5.1 World Implantable Neural Probes Market Size Overview by Implanted Location: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Implanted Location

5.2.1 Intracranial Electrodes

- 5.2.2 Cardiac Electrodes
- 5.2.3 Peripheral Nerve Electrodes

5.2.4 Others

5.3 Market Segment by Implanted Location

5.3.1 World Implantable Neural Probes Production by Implanted Location (2018-2029)

5.3.2 World Implantable Neural Probes Production Value by Implanted Location (2018-2029)

5.3.3 World Implantable Neural Probes Average Price by Implanted Location (2018-2029)



### 6 MARKET ANALYSIS BY APPLICATION

6.1 World Implantable Neural Probes Market Size Overview by Application: 2018 VS 2022 VS 2029

- 6.2 Segment Introduction by Application
  - 6.2.1 Neural Interfaces
  - 6.2.2 Cardiac Devices
  - 6.2.3 Spinal Cord Stimulation
  - 6.2.4 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Implantable Neural Probes Production by Application (2018-2029)
  - 6.3.2 World Implantable Neural Probes Production Value by Application (2018-2029)
  - 6.3.3 World Implantable Neural Probes Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Medtronic
  - 7.1.1 Medtronic Details
  - 7.1.2 Medtronic Major Business
  - 7.1.3 Medtronic Implantable Neural Probes Product and Services
- 7.1.4 Medtronic Implantable Neural Probes Production, Price, Value, Gross Margin

and Market Share (2018-2023)

- 7.1.5 Medtronic Recent Developments/Updates
- 7.1.6 Medtronic Competitive Strengths & Weaknesses
- 7.2 Abbott Laboratories
  - 7.2.1 Abbott Laboratories Details
  - 7.2.2 Abbott Laboratories Major Business
  - 7.2.3 Abbott Laboratories Implantable Neural Probes Product and Services

7.2.4 Abbott Laboratories Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Abbott Laboratories Recent Developments/Updates
- 7.2.6 Abbott Laboratories Competitive Strengths & Weaknesses
- 7.3 Boston Scientific
  - 7.3.1 Boston Scientific Details
  - 7.3.2 Boston Scientific Major Business
  - 7.3.3 Boston Scientific Implantable Neural Probes Product and Services
- 7.3.4 Boston Scientific Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Boston Scientific Recent Developments/Updates



7.3.6 Boston Scientific Competitive Strengths & Weaknesses

7.4 Nevro Corporation

7.4.1 Nevro Corporation Details

7.4.2 Nevro Corporation Major Business

7.4.3 Nevro Corporation Implantable Neural Probes Product and Services

7.4.4 Nevro Corporation Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Nevro Corporation Recent Developments/Updates

7.4.6 Nevro Corporation Competitive Strengths & Weaknesses

7.5 Atrotech

7.5.1 Atrotech Details

7.5.2 Atrotech Major Business

7.5.3 Atrotech Implantable Neural Probes Product and Services

7.5.4 Atrotech Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Atrotech Recent Developments/Updates

7.5.6 Atrotech Competitive Strengths & Weaknesses

7.6 Integer

7.6.1 Integer Details

7.6.2 Integer Major Business

7.6.3 Integer Implantable Neural Probes Product and Services

7.6.4 Integer Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Integer Recent Developments/Updates

7.6.6 Integer Competitive Strengths & Weaknesses

7.7 CorTec

7.7.1 CorTec Details

7.7.2 CorTec Major Business

7.7.3 CorTec Implantable Neural Probes Product and Services

7.7.4 CorTec Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 CorTec Recent Developments/Updates

7.7.6 CorTec Competitive Strengths & Weaknesses

7.8 Blackrock Microsystems

7.8.1 Blackrock Microsystems Details

7.8.2 Blackrock Microsystems Major Business

7.8.3 Blackrock Microsystems Implantable Neural Probes Product and Services

7.8.4 Blackrock Microsystems Implantable Neural Probes Production, Price, Value,

Gross Margin and Market Share (2018-2023)



7.8.5 Blackrock Microsystems Recent Developments/Updates

7.8.6 Blackrock Microsystems Competitive Strengths & Weaknesses

7.9 NeuroNexus

7.9.1 NeuroNexus Details

7.9.2 NeuroNexus Major Business

7.9.3 NeuroNexus Implantable Neural Probes Product and Services

7.9.4 NeuroNexus Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 NeuroNexus Recent Developments/Updates

7.9.6 NeuroNexus Competitive Strengths & Weaknesses

7.10 Plexon

7.10.1 Plexon Details

7.10.2 Plexon Major Business

7.10.3 Plexon Implantable Neural Probes Product and Services

7.10.4 Plexon Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Plexon Recent Developments/Updates

7.10.6 Plexon Competitive Strengths & Weaknesses

7.11 Microprobes for Life Science

7.11.1 Microprobes for Life Science Details

7.11.2 Microprobes for Life Science Major Business

7.11.3 Microprobes for Life Science Implantable Neural Probes Product and Services

7.11.4 Microprobes for Life Science Implantable Neural Probes Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.11.5 Microprobes for Life Science Recent Developments/Updates

7.11.6 Microprobes for Life Science Competitive Strengths & Weaknesses

7.12 Ripple Neuro

7.12.1 Ripple Neuro Details

7.12.2 Ripple Neuro Major Business

7.12.3 Ripple Neuro Implantable Neural Probes Product and Services

7.12.4 Ripple Neuro Implantable Neural Probes Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Ripple Neuro Recent Developments/Updates

7.12.6 Ripple Neuro Competitive Strengths & Weaknesses

# 8 INDUSTRY CHAIN ANALYSIS

8.1 Implantable Neural Probes Industry Chain

8.2 Implantable Neural Probes Upstream Analysis



- 8.2.1 Implantable Neural Probes Core Raw Materials
- 8.2.2 Main Manufacturers of Implantable Neural Probes Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Implantable Neural Probes Production Mode
- 8.6 Implantable Neural Probes Procurement Model
- 8.7 Implantable Neural Probes Industry Sales Model and Sales Channels
- 8.7.1 Implantable Neural Probes Sales Model
- 8.7.2 Implantable Neural Probes Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# **List Of Tables**

# LIST OF TABLES

Table 1. World Implantable Neural Probes Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Implantable Neural Probes Production Value by Region (2018-2023) & (USD Million) Table 3. World Implantable Neural Probes Production Value by Region (2024-2029) & (USD Million) Table 4. World Implantable Neural Probes Production Value Market Share by Region (2018 - 2023)Table 5. World Implantable Neural Probes Production Value Market Share by Region (2024-2029)Table 6. World Implantable Neural Probes Production by Region (2018-2023) & (K Units) Table 7. World Implantable Neural Probes Production by Region (2024-2029) & (K Units) Table 8. World Implantable Neural Probes Production Market Share by Region (2018-2023)Table 9. World Implantable Neural Probes Production Market Share by Region (2024-2029)Table 10. World Implantable Neural Probes Average Price by Region (2018-2023) & (US\$/Unit) Table 11. World Implantable Neural Probes Average Price by Region (2024-2029) & (US\$/Unit) Table 12. Implantable Neural Probes Major Market Trends Table 13. World Implantable Neural Probes Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units) Table 14. World Implantable Neural Probes Consumption by Region (2018-2023) & (K Units) Table 15. World Implantable Neural Probes Consumption Forecast by Region (2024-2029) & (K Units) Table 16. World Implantable Neural Probes Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Implantable Neural Probes Producers in 2022 Table 18. World Implantable Neural Probes Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Implantable Neural Probes Producers in2022

Table 20. World Implantable Neural Probes Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Implantable Neural Probes Company Evaluation Quadrant

Table 22. World Implantable Neural Probes Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Implantable Neural Probes Production Site of Key Manufacturer

Table 24. Implantable Neural Probes Market: Company Product Type Footprint

Table 25. Implantable Neural Probes Market: Company Product Application Footprint

Table 26. Implantable Neural Probes Competitive Factors

Table 27. Implantable Neural Probes New Entrant and Capacity Expansion Plans

Table 28. Implantable Neural Probes Mergers & Acquisitions Activity

Table 29. United States VS China Implantable Neural Probes Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Implantable Neural Probes Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Implantable Neural Probes Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Implantable Neural Probes Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Implantable Neural Probes Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Implantable Neural Probes Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Implantable Neural Probes Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Implantable Neural Probes Production Market Share (2018-2023)

Table 37. China Based Implantable Neural Probes Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Implantable Neural Probes Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Implantable Neural Probes Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Implantable Neural Probes Production(2018-2023) & (K Units)

Table 41. China Based Manufacturers Implantable Neural Probes Production Market



Share (2018-2023)

Table 42. Rest of World Based Implantable Neural Probes Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Implantable Neural Probes Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Implantable Neural Probes Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Implantable Neural Probes Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Implantable Neural Probes Production Market Share (2018-2023)

Table 47. World Implantable Neural Probes Production Value by Implanted Location, (USD Million), 2018 & 2022 & 2029

Table 48. World Implantable Neural Probes Production by Implanted Location(2018-2023) & (K Units)

Table 49. World Implantable Neural Probes Production by Implanted Location(2024-2029) & (K Units)

Table 50. World Implantable Neural Probes Production Value by Implanted Location (2018-2023) & (USD Million)

Table 51. World Implantable Neural Probes Production Value by Implanted Location (2024-2029) & (USD Million)

Table 52. World Implantable Neural Probes Average Price by Implanted Location (2018-2023) & (US\$/Unit)

Table 53. World Implantable Neural Probes Average Price by Implanted Location (2024-2029) & (US\$/Unit)

Table 54. World Implantable Neural Probes Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Implantable Neural Probes Production by Application (2018-2023) & (K Units)

Table 56. World Implantable Neural Probes Production by Application (2024-2029) & (K Units)

Table 57. World Implantable Neural Probes Production Value by Application (2018-2023) & (USD Million)

Table 58. World Implantable Neural Probes Production Value by Application (2024-2029) & (USD Million)

Table 59. World Implantable Neural Probes Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Implantable Neural Probes Average Price by Application (2024-2029) & (US\$/Unit)



Table 61. Medtronic Basic Information, Manufacturing Base and Competitors

Table 62. Medtronic Major Business

Table 63. Medtronic Implantable Neural Probes Product and Services

Table 64. Medtronic Implantable Neural Probes Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Medtronic Recent Developments/Updates

 Table 66. Medtronic Competitive Strengths & Weaknesses

 Table 67. Abbott Laboratories Basic Information, Manufacturing Base and Competitors

Table 68. Abbott Laboratories Major Business

Table 69. Abbott Laboratories Implantable Neural Probes Product and Services

Table 70. Abbott Laboratories Implantable Neural Probes Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Abbott Laboratories Recent Developments/Updates

Table 72. Abbott Laboratories Competitive Strengths & Weaknesses

Table 73. Boston Scientific Basic Information, Manufacturing Base and Competitors

Table 74. Boston Scientific Major Business

Table 75. Boston Scientific Implantable Neural Probes Product and Services

Table 76. Boston Scientific Implantable Neural Probes Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Boston Scientific Recent Developments/Updates

Table 78. Boston Scientific Competitive Strengths & Weaknesses

Table 79. Nevro Corporation Basic Information, Manufacturing Base and Competitors

Table 80. Nevro Corporation Major Business

Table 81. Nevro Corporation Implantable Neural Probes Product and Services

Table 82. Nevro Corporation Implantable Neural Probes Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Nevro Corporation Recent Developments/Updates

Table 84. Nevro Corporation Competitive Strengths & Weaknesses

Table 85. Atrotech Basic Information, Manufacturing Base and Competitors

Table 86. Atrotech Major Business

Table 87. Atrotech Implantable Neural Probes Product and Services

Table 88. Atrotech Implantable Neural Probes Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Atrotech Recent Developments/Updates

Table 90. Atrotech Competitive Strengths & Weaknesses

 Table 91. Integer Basic Information, Manufacturing Base and Competitors



Table 92. Integer Major Business Table 93. Integer Implantable Neural Probes Product and Services Table 94. Integer Implantable Neural Probes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 95. Integer Recent Developments/Updates Table 96. Integer Competitive Strengths & Weaknesses Table 97. CorTec Basic Information, Manufacturing Base and Competitors Table 98. CorTec Major Business Table 99. CorTec Implantable Neural Probes Product and Services Table 100. CorTec Implantable Neural Probes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 101. CorTec Recent Developments/Updates Table 102. CorTec Competitive Strengths & Weaknesses Table 103. Blackrock Microsystems Basic Information, Manufacturing Base and Competitors Table 104. Blackrock Microsystems Major Business Table 105. Blackrock Microsystems Implantable Neural Probes Product and Services Table 106. Blackrock Microsystems Implantable Neural Probes Production (K Units). Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 107. Blackrock Microsystems Recent Developments/Updates Table 108. Blackrock Microsystems Competitive Strengths & Weaknesses Table 109. NeuroNexus Basic Information, Manufacturing Base and Competitors Table 110. NeuroNexus Major Business Table 111. NeuroNexus Implantable Neural Probes Product and Services Table 112. NeuroNexus Implantable Neural Probes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 113. NeuroNexus Recent Developments/Updates Table 114. NeuroNexus Competitive Strengths & Weaknesses Table 115. Plexon Basic Information, Manufacturing Base and Competitors Table 116. Plexon Major Business Table 117. Plexon Implantable Neural Probes Product and Services Table 118. Plexon Implantable Neural Probes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 119. Plexon Recent Developments/Updates Table 120. Plexon Competitive Strengths & Weaknesses Table 121. Microprobes for Life Science Basic Information, Manufacturing Base and Competitors



Table 122. Microprobes for Life Science Major Business

Table 123. Microprobes for Life Science Implantable Neural Probes Product and Services

Table 124. Microprobes for Life Science Implantable Neural Probes Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Microprobes for Life Science Recent Developments/Updates

 Table 126. Ripple Neuro Basic Information, Manufacturing Base and Competitors

Table 127. Ripple Neuro Major Business

 Table 128. Ripple Neuro Implantable Neural Probes Product and Services

Table 129. Ripple Neuro Implantable Neural Probes Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 130. Global Key Players of Implantable Neural Probes Upstream (Raw Materials)

Table 131. Implantable Neural Probes Typical Customers

Table 132. Implantable Neural Probes Typical Distributors

List of Figure

Figure 1. Implantable Neural Probes Picture

Figure 2. World Implantable Neural Probes Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Implantable Neural Probes Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Implantable Neural Probes Production (2018-2029) & (K Units)

Figure 5. World Implantable Neural Probes Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Implantable Neural Probes Production Value Market Share by Region (2018-2029)

Figure 7. World Implantable Neural Probes Production Market Share by Region (2018-2029)

Figure 8. North America Implantable Neural Probes Production (2018-2029) & (K Units)

Figure 9. Europe Implantable Neural Probes Production (2018-2029) & (K Units)

Figure 10. China Implantable Neural Probes Production (2018-2029) & (K Units)

Figure 11. Japan Implantable Neural Probes Production (2018-2029) & (K Units)

Figure 12. Implantable Neural Probes Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 15. World Implantable Neural Probes Consumption Market Share by Region (2018-2029)

Figure 16. United States Implantable Neural Probes Consumption (2018-2029) & (K Units)



Figure 17. China Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 18. Europe Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 19. Japan Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 20. South Korea Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 22. India Implantable Neural Probes Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Implantable Neural Probes by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Implantable Neural Probes Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Implantable Neural Probes Markets in 2022

Figure 26. United States VS China: Implantable Neural Probes Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Implantable Neural Probes Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Implantable Neural Probes Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Implantable Neural Probes Production Market Share 2022

Figure 30. China Based Manufacturers Implantable Neural Probes Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Implantable Neural Probes Production Market Share 2022

Figure 32. World Implantable Neural Probes Production Value by Implanted Location, (USD Million), 2018 & 2022 & 2029

Figure 33. World Implantable Neural Probes Production Value Market Share by Implanted Location in 2022

Figure 34. Intracranial Electrodes

Figure 35. Cardiac Electrodes

Figure 36. Peripheral Nerve Electrodes

Figure 37. Others

Figure 38. World Implantable Neural Probes Production Market Share by Implanted Location (2018-2029)

Figure 39. World Implantable Neural Probes Production Value Market Share by Implanted Location (2018-2029)

Figure 40. World Implantable Neural Probes Average Price by Implanted Location (2018-2029) & (US\$/Unit)



Figure 41. World Implantable Neural Probes Production Value by Application, (USD

Million), 2018 & 2022 & 2029

Figure 42. World Implantable Neural Probes Production Value Market Share by Application in 2022

Figure 43. Neural Interfaces

- Figure 44. Cardiac Devices
- Figure 45. Spinal Cord Stimulation

Figure 46. Others

Figure 47. World Implantable Neural Probes Production Market Share by Application (2018-2029)

Figure 48. World Implantable Neural Probes Production Value Market Share by Application (2018-2029)

Figure 49. World Implantable Neural Probes Average Price by Application (2018-2029) & (US\$/Unit)

- Figure 50. Implantable Neural Probes Industry Chain
- Figure 51. Implantable Neural Probes Procurement Model
- Figure 52. Implantable Neural Probes Sales Model
- Figure 53. Implantable Neural Probes Sales Channels, Direct Sales, and Distribution
- Figure 54. Methodology
- Figure 55. Research Process and Data Source



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