

# Global Multi-channel Needleless Infusion Connector Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G8E350F90A0CEN.html>

Date: March 2024

Pages: 116

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

ID: G8E350F90A0CEN

## Abstracts

According to our (Global Info Research) latest study, the global Multi-channel Needleless Infusion Connector market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

The needleless infusion connector is part of the needleless infusion system. This type of connector eliminates the connection method of the steel needle puncture stopper (heparin cap) and connects the infusion set or syringe to the needleless connector. Its biggest advantage is to protect the operational safety of medical staff. and patient safety.

The Global Info Research report includes an overview of the development of the Multi-channel Needleless Infusion Connector industry chain, the market status of Hospital (Positive Pressure Connector, Negative Pressure Connector), Clinic (Positive Pressure Connector, Negative Pressure Connector), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Multi-channel Needleless Infusion Connector.

Regionally, the report analyzes the Multi-channel Needleless Infusion Connector markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Multi-channel Needleless Infusion Connector market, with robust domestic demand, supportive policies, and a strong manufacturing base.

### Key Features:

The report presents comprehensive understanding of the Multi-channel Needleless Infusion Connector market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Multi-channel Needleless Infusion Connector industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Positive Pressure Connector, Negative Pressure Connector).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Multi-channel Needleless Infusion Connector market.

**Regional Analysis:** The report involves examining the Multi-channel Needleless Infusion Connector market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Multi-channel Needleless Infusion Connector market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Multi-channel Needleless Infusion Connector:

**Company Analysis:** Report covers individual Multi-channel Needleless Infusion Connector manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Multi-channel Needleless Infusion Connector This may involve

surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Hospital, Clinic).

**Technology Analysis:** Report covers specific technologies relevant to Multi-channel Needleless Infusion Connector. It assesses the current state, advancements, and potential future developments in Multi-channel Needleless Infusion Connector areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Multi-channel Needleless Infusion Connector market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Multi-channel Needleless Infusion Connector market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Positive Pressure Connector

Negative Pressure Connector

Constant Pressure Connector

### Market segment by Application

Hospital

Clinic

## Major players covered

BD

B. Braun Medical

ICU Medical

Terumo

Vygon

Tuoren

Baihe Medical

Jiakang Medical Equipment

WEGO

Lihua Medical

Shenzhen Ant Medical Devices

Linhwa Medical

Haolang Medical

Ande Medical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

## Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Multi-channel Needleless Infusion Connector product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Multi-channel Needleless Infusion Connector, with price, sales, revenue and global market share of Multi-channel Needleless Infusion Connector from 2019 to 2024.

Chapter 3, the Multi-channel Needleless Infusion Connector competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Multi-channel Needleless Infusion Connector breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Multi-channel Needleless Infusion Connector market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Multi-channel Needleless Infusion Connector.

Chapter 14 and 15, to describe Multi-channel Needleless Infusion Connector sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Multi-channel Needleless Infusion Connector
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Multi-channel Needleless Infusion Connector Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Positive Pressure Connector
  - 1.3.3 Negative Pressure Connector
  - 1.3.4 Constant Pressure Connector
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Multi-channel Needleless Infusion Connector Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Hospital
  - 1.4.3 Clinic
- 1.5 Global Multi-channel Needleless Infusion Connector Market Size & Forecast
  - 1.5.1 Global Multi-channel Needleless Infusion Connector Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Multi-channel Needleless Infusion Connector Sales Quantity (2019-2030)
  - 1.5.3 Global Multi-channel Needleless Infusion Connector Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 BD
  - 2.1.1 BD Details
  - 2.1.2 BD Major Business
  - 2.1.3 BD Multi-channel Needleless Infusion Connector Product and Services
  - 2.1.4 BD Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 BD Recent Developments/Updates
- 2.2 B. Braun Medical
  - 2.2.1 B. Braun Medical Details
  - 2.2.2 B. Braun Medical Major Business
  - 2.2.3 B. Braun Medical Multi-channel Needleless Infusion Connector Product and Services
  - 2.2.4 B. Braun Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.2.5 B. Braun Medical Recent Developments/Updates
- 2.3 ICU Medical
  - 2.3.1 ICU Medical Details
  - 2.3.2 ICU Medical Major Business
  - 2.3.3 ICU Medical Multi-channel Needleless Infusion Connector Product and Services
  - 2.3.4 ICU Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 ICU Medical Recent Developments/Updates
- 2.4 Terumo
  - 2.4.1 Terumo Details
  - 2.4.2 Terumo Major Business
  - 2.4.3 Terumo Multi-channel Needleless Infusion Connector Product and Services
  - 2.4.4 Terumo Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 Terumo Recent Developments/Updates
- 2.5 Vygon
  - 2.5.1 Vygon Details
  - 2.5.2 Vygon Major Business
  - 2.5.3 Vygon Multi-channel Needleless Infusion Connector Product and Services
  - 2.5.4 Vygon Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Vygon Recent Developments/Updates
- 2.6 Tuoren
  - 2.6.1 Tuoren Details
  - 2.6.2 Tuoren Major Business
  - 2.6.3 Tuoren Multi-channel Needleless Infusion Connector Product and Services
  - 2.6.4 Tuoren Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 Tuoren Recent Developments/Updates
- 2.7 Baihe Medical
  - 2.7.1 Baihe Medical Details
  - 2.7.2 Baihe Medical Major Business
  - 2.7.3 Baihe Medical Multi-channel Needleless Infusion Connector Product and Services
  - 2.7.4 Baihe Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.7.5 Baihe Medical Recent Developments/Updates
- 2.8 Jiakang Medical Equipment
  - 2.8.1 Jiakang Medical Equipment Details



- 2.8.2 Jiakang Medical Equipment Major Business
- 2.8.3 Jiakang Medical Equipment Multi-channel Needleless Infusion Connector Product and Services
- 2.8.4 Jiakang Medical Equipment Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Jiakang Medical Equipment Recent Developments/Updates
- 2.9 WEGO
  - 2.9.1 WEGO Details
  - 2.9.2 WEGO Major Business
  - 2.9.3 WEGO Multi-channel Needleless Infusion Connector Product and Services
  - 2.9.4 WEGO Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.9.5 WEGO Recent Developments/Updates
- 2.10 Lihua Medical
  - 2.10.1 Lihua Medical Details
  - 2.10.2 Lihua Medical Major Business
  - 2.10.3 Lihua Medical Multi-channel Needleless Infusion Connector Product and Services
  - 2.10.4 Lihua Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Lihua Medical Recent Developments/Updates
- 2.11 Shenzhen Ant Medical Devices
  - 2.11.1 Shenzhen Ant Medical Devices Details
  - 2.11.2 Shenzhen Ant Medical Devices Major Business
  - 2.11.3 Shenzhen Ant Medical Devices Multi-channel Needleless Infusion Connector Product and Services
  - 2.11.4 Shenzhen Ant Medical Devices Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 Shenzhen Ant Medical Devices Recent Developments/Updates
- 2.12 Linhwa Medical
  - 2.12.1 Linhwa Medical Details
  - 2.12.2 Linhwa Medical Major Business
  - 2.12.3 Linhwa Medical Multi-channel Needleless Infusion Connector Product and Services
  - 2.12.4 Linhwa Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 Linhwa Medical Recent Developments/Updates
- 2.13 Haolang Medical
  - 2.13.1 Haolang Medical Details



2.13.2 Haolang Medical Major Business

2.13.3 Haolang Medical Multi-channel Needleless Infusion Connector Product and Services

2.13.4 Haolang Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Haolang Medical Recent Developments/Updates

2.14 Ande Medical

2.14.1 Ande Medical Details

2.14.2 Ande Medical Major Business

2.14.3 Ande Medical Multi-channel Needleless Infusion Connector Product and Services

2.14.4 Ande Medical Multi-channel Needleless Infusion Connector Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Ande Medical Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: MULTI-CHANNEL NEEDLELESS INFUSION CONNECTOR BY MANUFACTURER**

3.1 Global Multi-channel Needleless Infusion Connector Sales Quantity by Manufacturer (2019-2024)

3.2 Global Multi-channel Needleless Infusion Connector Revenue by Manufacturer (2019-2024)

3.3 Global Multi-channel Needleless Infusion Connector Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Multi-channel Needleless Infusion Connector by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Multi-channel Needleless Infusion Connector Manufacturer Market Share in 2023

3.4.2 Top 6 Multi-channel Needleless Infusion Connector Manufacturer Market Share in 2023

3.5 Multi-channel Needleless Infusion Connector Market: Overall Company Footprint Analysis

3.5.1 Multi-channel Needleless Infusion Connector Market: Region Footprint

3.5.2 Multi-channel Needleless Infusion Connector Market: Company Product Type Footprint

3.5.3 Multi-channel Needleless Infusion Connector Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

### 3.7 Mergers, Acquisition, Agreements, and Collaborations

## 4 CONSUMPTION ANALYSIS BY REGION

### 4.1 Global Multi-channel Needleless Infusion Connector Market Size by Region

4.1.1 Global Multi-channel Needleless Infusion Connector Sales Quantity by Region (2019-2030)

4.1.2 Global Multi-channel Needleless Infusion Connector Consumption Value by Region (2019-2030)

4.1.3 Global Multi-channel Needleless Infusion Connector Average Price by Region (2019-2030)

4.2 North America Multi-channel Needleless Infusion Connector Consumption Value (2019-2030)

4.3 Europe Multi-channel Needleless Infusion Connector Consumption Value (2019-2030)

4.4 Asia-Pacific Multi-channel Needleless Infusion Connector Consumption Value (2019-2030)

4.5 South America Multi-channel Needleless Infusion Connector Consumption Value (2019-2030)

4.6 Middle East and Africa Multi-channel Needleless Infusion Connector Consumption Value (2019-2030)

## 5 MARKET SEGMENT BY TYPE

5.1 Global Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2030)

5.2 Global Multi-channel Needleless Infusion Connector Consumption Value by Type (2019-2030)

5.3 Global Multi-channel Needleless Infusion Connector Average Price by Type (2019-2030)

## 6 MARKET SEGMENT BY APPLICATION

6.1 Global Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2030)

6.2 Global Multi-channel Needleless Infusion Connector Consumption Value by Application (2019-2030)

6.3 Global Multi-channel Needleless Infusion Connector Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

7.1 North America Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2030)

7.2 North America Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2030)

7.3 North America Multi-channel Needleless Infusion Connector Market Size by Country

7.3.1 North America Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2030)

7.3.2 North America Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

8.1 Europe Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2030)

8.2 Europe Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2030)

8.3 Europe Multi-channel Needleless Infusion Connector Market Size by Country

8.3.1 Europe Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2030)

8.3.2 Europe Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2030)

### 9.3 Asia-Pacific Multi-channel Needleless Infusion Connector Market Size by Region

9.3.1 Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Multi-channel Needleless Infusion Connector Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

## 10 SOUTH AMERICA

10.1 South America Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2030)

10.2 South America Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2030)

10.3 South America Multi-channel Needleless Infusion Connector Market Size by Country

10.3.1 South America Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2030)

10.3.2 South America Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

## 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Multi-channel Needleless Infusion Connector Market Size by Country

11.3.1 Middle East & Africa Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

- 12.1 Multi-channel Needleless Infusion Connector Market Drivers
- 12.2 Multi-channel Needleless Infusion Connector Market Restraints
- 12.3 Multi-channel Needleless Infusion Connector Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Multi-channel Needleless Infusion Connector and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Multi-channel Needleless Infusion Connector
- 13.3 Multi-channel Needleless Infusion Connector Production Process
- 13.4 Multi-channel Needleless Infusion Connector Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Multi-channel Needleless Infusion Connector Typical Distributors
- 14.3 Multi-channel Needleless Infusion Connector Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source

## 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Multi-channel Needleless Infusion Connector Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Multi-channel Needleless Infusion Connector Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. BD Basic Information, Manufacturing Base and Competitors

Table 4. BD Major Business

Table 5. BD Multi-channel Needleless Infusion Connector Product and Services

Table 6. BD Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. BD Recent Developments/Updates

Table 8. B. Braun Medical Basic Information, Manufacturing Base and Competitors

Table 9. B. Braun Medical Major Business

Table 10. B. Braun Medical Multi-channel Needleless Infusion Connector Product and Services

Table 11. B. Braun Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. B. Braun Medical Recent Developments/Updates

Table 13. ICU Medical Basic Information, Manufacturing Base and Competitors

Table 14. ICU Medical Major Business

Table 15. ICU Medical Multi-channel Needleless Infusion Connector Product and Services

Table 16. ICU Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. ICU Medical Recent Developments/Updates

Table 18. Terumo Basic Information, Manufacturing Base and Competitors

Table 19. Terumo Major Business

Table 20. Terumo Multi-channel Needleless Infusion Connector Product and Services

Table 21. Terumo Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Terumo Recent Developments/Updates

Table 23. Vygon Basic Information, Manufacturing Base and Competitors



Table 24. Vygon Major Business

Table 25. Vygon Multi-channel Needleless Infusion Connector Product and Services

Table 26. Vygon Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Vygon Recent Developments/Updates

Table 28. Tuoren Basic Information, Manufacturing Base and Competitors

Table 29. Tuoren Major Business

Table 30. Tuoren Multi-channel Needleless Infusion Connector Product and Services

Table 31. Tuoren Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Tuoren Recent Developments/Updates

Table 33. Baihe Medical Basic Information, Manufacturing Base and Competitors

Table 34. Baihe Medical Major Business

Table 35. Baihe Medical Multi-channel Needleless Infusion Connector Product and Services

Table 36. Baihe Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Baihe Medical Recent Developments/Updates

Table 38. Jiakang Medical Equipment Basic Information, Manufacturing Base and Competitors

Table 39. Jiakang Medical Equipment Major Business

Table 40. Jiakang Medical Equipment Multi-channel Needleless Infusion Connector Product and Services

Table 41. Jiakang Medical Equipment Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Jiakang Medical Equipment Recent Developments/Updates

Table 43. WEGO Basic Information, Manufacturing Base and Competitors

Table 44. WEGO Major Business

Table 45. WEGO Multi-channel Needleless Infusion Connector Product and Services

Table 46. WEGO Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. WEGO Recent Developments/Updates

Table 48. Lihua Medical Basic Information, Manufacturing Base and Competitors

Table 49. Lihua Medical Major Business

Table 50. Lihua Medical Multi-channel Needleless Infusion Connector Product and Services

Table 51. Lihua Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Lihua Medical Recent Developments/Updates

Table 53. Shenzhen Ant Medical Devices Basic Information, Manufacturing Base and Competitors

Table 54. Shenzhen Ant Medical Devices Major Business

Table 55. Shenzhen Ant Medical Devices Multi-channel Needleless Infusion Connector Product and Services

Table 56. Shenzhen Ant Medical Devices Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Shenzhen Ant Medical Devices Recent Developments/Updates

Table 58. Linhwa Medical Basic Information, Manufacturing Base and Competitors

Table 59. Linhwa Medical Major Business

Table 60. Linhwa Medical Multi-channel Needleless Infusion Connector Product and Services

Table 61. Linhwa Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Linhwa Medical Recent Developments/Updates

Table 63. Haolang Medical Basic Information, Manufacturing Base and Competitors

Table 64. Haolang Medical Major Business

Table 65. Haolang Medical Multi-channel Needleless Infusion Connector Product and Services

Table 66. Haolang Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Haolang Medical Recent Developments/Updates

Table 68. Ande Medical Basic Information, Manufacturing Base and Competitors

Table 69. Ande Medical Major Business

Table 70. Ande Medical Multi-channel Needleless Infusion Connector Product and Services

Table 71. Ande Medical Multi-channel Needleless Infusion Connector Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Ande Medical Recent Developments/Updates

Table 73. Global Multi-channel Needleless Infusion Connector Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 74. Global Multi-channel Needleless Infusion Connector Revenue by Manufacturer (2019-2024) & (USD Million)

Table 75. Global Multi-channel Needleless Infusion Connector Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 76. Market Position of Manufacturers in Multi-channel Needleless Infusion Connector, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 77. Head Office and Multi-channel Needleless Infusion Connector Production Site of Key Manufacturer

Table 78. Multi-channel Needleless Infusion Connector Market: Company Product Type Footprint

Table 79. Multi-channel Needleless Infusion Connector Market: Company Product Application Footprint

Table 80. Multi-channel Needleless Infusion Connector New Market Entrants and Barriers to Market Entry

Table 81. Multi-channel Needleless Infusion Connector Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Multi-channel Needleless Infusion Connector Sales Quantity by Region (2019-2024) & (K Units)

Table 83. Global Multi-channel Needleless Infusion Connector Sales Quantity by Region (2025-2030) & (K Units)

Table 84. Global Multi-channel Needleless Infusion Connector Consumption Value by Region (2019-2024) & (USD Million)

Table 85. Global Multi-channel Needleless Infusion Connector Consumption Value by Region (2025-2030) & (USD Million)

Table 86. Global Multi-channel Needleless Infusion Connector Average Price by Region (2019-2024) & (US\$/Unit)

Table 87. Global Multi-channel Needleless Infusion Connector Average Price by Region (2025-2030) & (US\$/Unit)

Table 88. Global Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2024) & (K Units)

Table 89. Global Multi-channel Needleless Infusion Connector Sales Quantity by Type (2025-2030) & (K Units)

Table 90. Global Multi-channel Needleless Infusion Connector Consumption Value by Type (2019-2024) & (USD Million)

Table 91. Global Multi-channel Needleless Infusion Connector Consumption Value by Type (2025-2030) & (USD Million)

Table 92. Global Multi-channel Needleless Infusion Connector Average Price by Type

(2019-2024) & (US\$/Unit)

Table 93. Global Multi-channel Needleless Infusion Connector Average Price by Type (2025-2030) & (US\$/Unit)

Table 94. Global Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2024) & (K Units)

Table 95. Global Multi-channel Needleless Infusion Connector Sales Quantity by Application (2025-2030) & (K Units)

Table 96. Global Multi-channel Needleless Infusion Connector Consumption Value by Application (2019-2024) & (USD Million)

Table 97. Global Multi-channel Needleless Infusion Connector Consumption Value by Application (2025-2030) & (USD Million)

Table 98. Global Multi-channel Needleless Infusion Connector Average Price by Application (2019-2024) & (US\$/Unit)

Table 99. Global Multi-channel Needleless Infusion Connector Average Price by Application (2025-2030) & (US\$/Unit)

Table 100. North America Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2024) & (K Units)

Table 101. North America Multi-channel Needleless Infusion Connector Sales Quantity by Type (2025-2030) & (K Units)

Table 102. North America Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2024) & (K Units)

Table 103. North America Multi-channel Needleless Infusion Connector Sales Quantity by Application (2025-2030) & (K Units)

Table 104. North America Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2024) & (K Units)

Table 105. North America Multi-channel Needleless Infusion Connector Sales Quantity by Country (2025-2030) & (K Units)

Table 106. North America Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2024) & (USD Million)

Table 107. North America Multi-channel Needleless Infusion Connector Consumption Value by Country (2025-2030) & (USD Million)

Table 108. Europe Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2024) & (K Units)

Table 109. Europe Multi-channel Needleless Infusion Connector Sales Quantity by Type (2025-2030) & (K Units)

Table 110. Europe Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2024) & (K Units)

Table 111. Europe Multi-channel Needleless Infusion Connector Sales Quantity by Application (2025-2030) & (K Units)

Table 112. Europe Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2024) & (K Units)

Table 113. Europe Multi-channel Needleless Infusion Connector Sales Quantity by Country (2025-2030) & (K Units)

Table 114. Europe Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2024) & (USD Million)

Table 115. Europe Multi-channel Needleless Infusion Connector Consumption Value by Country (2025-2030) & (USD Million)

Table 116. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2024) & (K Units)

Table 117. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Type (2025-2030) & (K Units)

Table 118. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2024) & (K Units)

Table 119. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Application (2025-2030) & (K Units)

Table 120. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Region (2019-2024) & (K Units)

Table 121. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity by Region (2025-2030) & (K Units)

Table 122. Asia-Pacific Multi-channel Needleless Infusion Connector Consumption Value by Region (2019-2024) & (USD Million)

Table 123. Asia-Pacific Multi-channel Needleless Infusion Connector Consumption Value by Region (2025-2030) & (USD Million)

Table 124. South America Multi-channel Needleless Infusion Connector Sales Quantity by Type (2019-2024) & (K Units)

Table 125. South America Multi-channel Needleless Infusion Connector Sales Quantity by Type (2025-2030) & (K Units)

Table 126. South America Multi-channel Needleless Infusion Connector Sales Quantity by Application (2019-2024) & (K Units)

Table 127. South America Multi-channel Needleless Infusion Connector Sales Quantity by Application (2025-2030) & (K Units)

Table 128. South America Multi-channel Needleless Infusion Connector Sales Quantity by Country (2019-2024) & (K Units)

Table 129. South America Multi-channel Needleless Infusion Connector Sales Quantity by Country (2025-2030) & (K Units)

Table 130. South America Multi-channel Needleless Infusion Connector Consumption Value by Country (2019-2024) & (USD Million)

Table 131. South America Multi-channel Needleless Infusion Connector Consumption



Value by Country (2025-2030) & (USD Million)

Table 132. Middle East & Africa Multi-channel Needleless Infusion Connector Sales  
Quantity by Type (2019-2024) & (K Units)

Table 133. Middle East & Africa Multi-channel Needleless Infusion Connector Sales  
Quantity by Type (2025-2030) & (K Units)

Table 134. Middle East & Africa Multi-channel Needleless Infusion Connector Sales  
Quantity by Application (2019-2024) & (K Units)

Table 135. Middle East & Africa Multi-channel Needleless Infusion Connector Sales  
Quantity by Application (2025-2030) & (K Units)

Table 136. Middle East & Africa Multi-channel Needleless Infusion Connector Sales  
Quantity by Region (2019-2024) & (K Units)

Table 137. Middle East & Africa Multi-channel Needleless Infusion Connector Sales  
Quantity by Region (2025-2030) & (K Units)

Table 138. Middle East & Africa Multi-channel Needleless Infusion Connector  
Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Multi-channel Needleless Infusion Connector  
Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Multi-channel Needleless Infusion Connector Raw Material

Table 141. Key Manufacturers of Multi-channel Needleless Infusion Connector Raw  
Materials

Table 142. Multi-channel Needleless Infusion Connector Typical Distributors

Table 143. Multi-channel Needleless Infusion Connector Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Multi-channel Needleless Infusion Connector Picture
- Figure 2. Global Multi-channel Needleless Infusion Connector Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Multi-channel Needleless Infusion Connector Consumption Value Market Share by Type in 2023
- Figure 4. Positive Pressure Connector Examples
- Figure 5. Negative Pressure Connector Examples
- Figure 6. Constant Pressure Connector Examples
- Figure 7. Global Multi-channel Needleless Infusion Connector Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 8. Global Multi-channel Needleless Infusion Connector Consumption Value Market Share by Application in 2023
- Figure 9. Hospital Examples
- Figure 10. Clinic Examples
- Figure 11. Global Multi-channel Needleless Infusion Connector Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 12. Global Multi-channel Needleless Infusion Connector Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 13. Global Multi-channel Needleless Infusion Connector Sales Quantity (2019-2030) & (K Units)
- Figure 14. Global Multi-channel Needleless Infusion Connector Average Price (2019-2030) & (US\$/Unit)
- Figure 15. Global Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Manufacturer in 2023
- Figure 16. Global Multi-channel Needleless Infusion Connector Consumption Value Market Share by Manufacturer in 2023
- Figure 17. Producer Shipments of Multi-channel Needleless Infusion Connector by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 18. Top 3 Multi-channel Needleless Infusion Connector Manufacturer (Consumption Value) Market Share in 2023
- Figure 19. Top 6 Multi-channel Needleless Infusion Connector Manufacturer (Consumption Value) Market Share in 2023
- Figure 20. Global Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Region (2019-2030)
- Figure 21. Global Multi-channel Needleless Infusion Connector Consumption Value



## Market Share by Region (2019-2030)

Figure 22. North America Multi-channel Needleless Infusion Connector Consumption Value (2019-2030) & (USD Million)

Figure 23. Europe Multi-channel Needleless Infusion Connector Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific Multi-channel Needleless Infusion Connector Consumption Value (2019-2030) & (USD Million)

Figure 25. South America Multi-channel Needleless Infusion Connector Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa Multi-channel Needleless Infusion Connector Consumption Value (2019-2030) & (USD Million)

Figure 27. Global Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global Multi-channel Needleless Infusion Connector Consumption Value Market Share by Type (2019-2030)

Figure 29. Global Multi-channel Needleless Infusion Connector Average Price by Type (2019-2030) & (US\$/Unit)

Figure 30. Global Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global Multi-channel Needleless Infusion Connector Consumption Value Market Share by Application (2019-2030)

Figure 32. Global Multi-channel Needleless Infusion Connector Average Price by Application (2019-2030) & (US\$/Unit)

Figure 33. North America Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America Multi-channel Needleless Infusion Connector Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe Multi-channel Needleless Infusion Connector Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific Multi-channel Needleless Infusion Connector Consumption Value Market Share by Region (2019-2030)

Figure 53. China Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America Multi-channel Needleless Infusion Connector Sales Quantity

Market Share by Application (2019-2030)

Figure 61. South America Multi-channel Needleless Infusion Connector Sales Quantity

Market Share by Country (2019-2030)

Figure 62. South America Multi-channel Needleless Infusion Connector Consumption

Value Market Share by Country (2019-2030)

Figure 63. Brazil Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa Multi-channel Needleless Infusion Connector Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa Multi-channel Needleless Infusion Connector Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa Multi-channel Needleless Infusion Connector Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Multi-channel Needleless Infusion Connector Market Drivers

Figure 74. Multi-channel Needleless Infusion Connector Market Restraints

Figure 75. Multi-channel Needleless Infusion Connector Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Multi-channel Needleless Infusion Connector in 2023

Figure 78. Manufacturing Process Analysis of Multi-channel Needleless Infusion Connector

Figure 79. Multi-channel Needleless Infusion Connector Industrial Chain

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

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

## I would like to order

Product name: Global Multi-channel Needleless Infusion Connector Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G8E350F90A0CEN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8E350F90A0CEN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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

