

Global Programmable Electronic Detonator Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GE2DD10A2276EN.html

Date: February 2023 Pages: 111 Price: US\$ 3,480.00 (Single User License) ID: GE2DD10A2276EN

Abstracts

According to our (Global Info Research) latest study, the global Programmable Electronic Detonator market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Programmable Electronic Detonator market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Programmable Electronic Detonator market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Programmable Electronic Detonator market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Programmable Electronic Detonator market size and forecasts, by Type and by



Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Programmable Electronic Detonator market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Programmable Electronic Detonator

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Programmable Electronic Detonator 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 Kayaku Japan, AP Explosives, Orica, IDEAL Industrial and Dyno Nobel, etc.

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

Market Segmentation

Programmable Electronic Detonator market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Copper Shell

Aluminum Shell



Others

Market segment by Application

Mining

Quarrying

Construction Industries

Others

Major players covered

Kayaku Japan

AP Explosives

Orica

IDEAL Industrial

Dyno Nobel

EPC Groupe

Dyno Nobel

Sasol

Wah Nobel

CDET Explosive Industries

SBL Energy

Xinjiang Xuefeng Technology



Shanxi Huhua Group

Wuxi Holyview Microelectronics

Shanghai Fudan Holding Hualong

Sichuan Yahua Industrial

Hubei Kailong Chemical Group

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 Programmable Electronic Detonator product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Programmable Electronic Detonator, with price, sales, revenue and global market share of Programmable Electronic Detonator from 2018 to 2023.

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

Global Programmable Electronic Detonator Market 2023 by Manufacturers, Regions, Type and Application, Forecast.



Chapter 4, the Programmable Electronic Detonator breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022.and Programmable Electronic Detonator market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Programmable Electronic Detonator.

Chapter 14 and 15, to describe Programmable Electronic Detonator sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Programmable Electronic Detonator
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type

1.3.1 Overview: Global Programmable Electronic Detonator Consumption Value by Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Copper Shell
- 1.3.3 Aluminum Shell
- 1.3.4 Others
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Programmable Electronic Detonator Consumption Value by Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Mining
- 1.4.3 Quarrying
- 1.4.4 Construction Industries
- 1.4.5 Others

1.5 Global Programmable Electronic Detonator Market Size & Forecast

- 1.5.1 Global Programmable Electronic Detonator Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Programmable Electronic Detonator Sales Quantity (2018-2029)
 - 1.5.3 Global Programmable Electronic Detonator Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Kayaku Japan

- 2.1.1 Kayaku Japan Details
- 2.1.2 Kayaku Japan Major Business
- 2.1.3 Kayaku Japan Programmable Electronic Detonator Product and Services
- 2.1.4 Kayaku Japan Programmable Electronic Detonator Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Kayaku Japan Recent Developments/Updates

2.2 AP Explosives

- 2.2.1 AP Explosives Details
- 2.2.2 AP Explosives Major Business
- 2.2.3 AP Explosives Programmable Electronic Detonator Product and Services
- 2.2.4 AP Explosives Programmable Electronic Detonator Sales Quantity, Average



Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 AP Explosives Recent Developments/Updates

2.3 Orica

2.3.1 Orica Details

2.3.2 Orica Major Business

2.3.3 Orica Programmable Electronic Detonator Product and Services

2.3.4 Orica Programmable Electronic Detonator Sales Quantity, Average Price,

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

2.3.5 Orica Recent Developments/Updates

2.4 IDEAL Industrial

2.4.1 IDEAL Industrial Details

2.4.2 IDEAL Industrial Major Business

2.4.3 IDEAL Industrial Programmable Electronic Detonator Product and Services

2.4.4 IDEAL Industrial Programmable Electronic Detonator Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 IDEAL Industrial Recent Developments/Updates

2.5 Dyno Nobel

2.5.1 Dyno Nobel Details

2.5.2 Dyno Nobel Major Business

2.5.3 Dyno Nobel Programmable Electronic Detonator Product and Services

2.5.4 Dyno Nobel Programmable Electronic Detonator Sales Quantity, Average Price,

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

2.5.5 Dyno Nobel Recent Developments/Updates

2.6 EPC Groupe

2.6.1 EPC Groupe Details

2.6.2 EPC Groupe Major Business

2.6.3 EPC Groupe Programmable Electronic Detonator Product and Services

2.6.4 EPC Groupe Programmable Electronic Detonator Sales Quantity, Average Price,

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

2.6.5 EPC Groupe Recent Developments/Updates

2.7 Dyno Nobel

2.7.1 Dyno Nobel Details

- 2.7.2 Dyno Nobel Major Business
- 2.7.3 Dyno Nobel Programmable Electronic Detonator Product and Services

2.7.4 Dyno Nobel Programmable Electronic Detonator Sales Quantity, Average Price,

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

2.7.5 Dyno Nobel Recent Developments/Updates

2.8 Sasol

2.8.1 Sasol Details



2.8.2 Sasol Major Business

2.8.3 Sasol Programmable Electronic Detonator Product and Services

2.8.4 Sasol Programmable Electronic Detonator Sales Quantity, Average Price,

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

2.8.5 Sasol Recent Developments/Updates

2.9 Wah Nobel

2.9.1 Wah Nobel Details

2.9.2 Wah Nobel Major Business

2.9.3 Wah Nobel Programmable Electronic Detonator Product and Services

2.9.4 Wah Nobel Programmable Electronic Detonator Sales Quantity, Average Price,

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

2.9.5 Wah Nobel Recent Developments/Updates

2.10 CDET Explosive Industries

2.10.1 CDET Explosive Industries Details

2.10.2 CDET Explosive Industries Major Business

2.10.3 CDET Explosive Industries Programmable Electronic Detonator Product and Services

2.10.4 CDET Explosive Industries Programmable Electronic Detonator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 CDET Explosive Industries Recent Developments/Updates

2.11 SBL Energy

2.11.1 SBL Energy Details

2.11.2 SBL Energy Major Business

2.11.3 SBL Energy Programmable Electronic Detonator Product and Services

2.11.4 SBL Energy Programmable Electronic Detonator Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 SBL Energy Recent Developments/Updates

2.12 Xinjiang Xuefeng Technology

2.12.1 Xinjiang Xuefeng Technology Details

2.12.2 Xinjiang Xuefeng Technology Major Business

2.12.3 Xinjiang Xuefeng Technology Programmable Electronic Detonator Product and Services

2.12.4 Xinjiang Xuefeng Technology Programmable Electronic Detonator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Xinjiang Xuefeng Technology Recent Developments/Updates

2.13 Shanxi Huhua Group

2.13.1 Shanxi Huhua Group Details

2.13.2 Shanxi Huhua Group Major Business

2.13.3 Shanxi Huhua Group Programmable Electronic Detonator Product and Services



2.13.4 Shanxi Huhua Group Programmable Electronic Detonator Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Shanxi Huhua Group Recent Developments/Updates

2.14 Wuxi Holyview Microelectronics

2.14.1 Wuxi Holyview Microelectronics Details

2.14.2 Wuxi Holyview Microelectronics Major Business

2.14.3 Wuxi Holyview Microelectronics Programmable Electronic Detonator Product and Services

2.14.4 Wuxi Holyview Microelectronics Programmable Electronic Detonator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Wuxi Holyview Microelectronics Recent Developments/Updates

2.15 Shanghai Fudan Holding Hualong

2.15.1 Shanghai Fudan Holding Hualong Details

2.15.2 Shanghai Fudan Holding Hualong Major Business

2.15.3 Shanghai Fudan Holding Hualong Programmable Electronic Detonator Product and Services

2.15.4 Shanghai Fudan Holding Hualong Programmable Electronic Detonator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Shanghai Fudan Holding Hualong Recent Developments/Updates

2.16 Sichuan Yahua Industrial

2.16.1 Sichuan Yahua Industrial Details

2.16.2 Sichuan Yahua Industrial Major Business

2.16.3 Sichuan Yahua Industrial Programmable Electronic Detonator Product and Services

2.16.4 Sichuan Yahua Industrial Programmable Electronic Detonator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Sichuan Yahua Industrial Recent Developments/Updates

2.17 Hubei Kailong Chemical Group

2.17.1 Hubei Kailong Chemical Group Details

2.17.2 Hubei Kailong Chemical Group Major Business

2.17.3 Hubei Kailong Chemical Group Programmable Electronic Detonator Product and Services

2.17.4 Hubei Kailong Chemical Group Programmable Electronic Detonator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023) 2.17.5 Hubei Kailong Chemical Group Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PROGRAMMABLE ELECTRONIC DETONATOR BY MANUFACTURER

Global Programmable Electronic Detonator Market 2023 by Manufacturers, Regions, Type and Application, Forecast.



3.1 Global Programmable Electronic Detonator Sales Quantity by Manufacturer (2018-2023)

3.2 Global Programmable Electronic Detonator Revenue by Manufacturer (2018-2023)

3.3 Global Programmable Electronic Detonator Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Programmable Electronic Detonator by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Programmable Electronic Detonator Manufacturer Market Share in 2022
3.4.2 Top 6 Programmable Electronic Detonator Manufacturer Market Share in 2022
3.5 Programmable Electronic Detonator Market: Overall Company Footprint Analysis

3.5.1 Programmable Electronic Detonator Market: Region Footprint

3.5.2 Programmable Electronic Detonator Market: Company Product Type Footprint

3.5.3 Programmable Electronic Detonator 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 Programmable Electronic Detonator Market Size by Region

4.1.1 Global Programmable Electronic Detonator Sales Quantity by Region (2018-2029)

4.1.2 Global Programmable Electronic Detonator Consumption Value by Region (2018-2029)

4.1.3 Global Programmable Electronic Detonator Average Price by Region (2018-2029)

4.2 North America Programmable Electronic Detonator Consumption Value (2018-2029)

4.3 Europe Programmable Electronic Detonator Consumption Value (2018-2029)

4.4 Asia-Pacific Programmable Electronic Detonator Consumption Value (2018-2029)

4.5 South America Programmable Electronic Detonator Consumption Value (2018-2029)

4.6 Middle East and Africa Programmable Electronic Detonator Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Programmable Electronic Detonator Sales Quantity by Type (2018-2029)5.2 Global Programmable Electronic Detonator Consumption Value by Type



(2018-2029)

5.3 Global Programmable Electronic Detonator Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Programmable Electronic Detonator Sales Quantity by Application

(2018-2029)

6.2 Global Programmable Electronic Detonator Consumption Value by Application (2018-2029)

6.3 Global Programmable Electronic Detonator Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Programmable Electronic Detonator Sales Quantity by Type (2018-2029)

7.2 North America Programmable Electronic Detonator Sales Quantity by Application (2018-2029)

7.3 North America Programmable Electronic Detonator Market Size by Country

7.3.1 North America Programmable Electronic Detonator Sales Quantity by Country (2018-2029)

7.3.2 North America Programmable Electronic Detonator Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Programmable Electronic Detonator Sales Quantity by Type (2018-2029)

8.2 Europe Programmable Electronic Detonator Sales Quantity by Application (2018-2029)

8.3 Europe Programmable Electronic Detonator Market Size by Country

8.3.1 Europe Programmable Electronic Detonator Sales Quantity by Country (2018-2029)

8.3.2 Europe Programmable Electronic Detonator Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)



- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Programmable Electronic Detonator Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Programmable Electronic Detonator Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Programmable Electronic Detonator Market Size by Region

9.3.1 Asia-Pacific Programmable Electronic Detonator Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Programmable Electronic Detonator Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Programmable Electronic Detonator Sales Quantity by Type (2018-2029)

10.2 South America Programmable Electronic Detonator Sales Quantity by Application (2018-2029)

10.3 South America Programmable Electronic Detonator Market Size by Country

10.3.1 South America Programmable Electronic Detonator Sales Quantity by Country (2018-2029)

10.3.2 South America Programmable Electronic Detonator Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Programmable Electronic Detonator Sales Quantity by Type



(2018-2029)

11.2 Middle East & Africa Programmable Electronic Detonator Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Programmable Electronic Detonator Market Size by Country

11.3.1 Middle East & Africa Programmable Electronic Detonator Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Programmable Electronic Detonator Consumption Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Programmable Electronic Detonator Market Drivers
- 12.2 Programmable Electronic Detonator Market Restraints
- 12.3 Programmable Electronic Detonator 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Programmable Electronic Detonator and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Programmable Electronic Detonator
- 13.3 Programmable Electronic Detonator Production Process
- 13.4 Programmable Electronic Detonator Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User



- 14.1.2 Distributors
- 14.2 Programmable Electronic Detonator Typical Distributors
- 14.3 Programmable Electronic Detonator Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Programmable Electronic Detonator Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Programmable Electronic Detonator Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Kayaku Japan Basic Information, Manufacturing Base and Competitors Table 4. Kayaku Japan Major Business

Table 5. Kayaku Japan Programmable Electronic Detonator Product and Services

Table 6. Kayaku Japan Programmable Electronic Detonator Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Kayaku Japan Recent Developments/Updates

Table 8. AP Explosives Basic Information, Manufacturing Base and Competitors

Table 9. AP Explosives Major Business

 Table 10. AP Explosives Programmable Electronic Detonator Product and Services

Table 11. AP Explosives Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. AP Explosives Recent Developments/Updates

Table 13. Orica Basic Information, Manufacturing Base and Competitors

Table 14. Orica Major Business

Table 15. Orica Programmable Electronic Detonator Product and Services

Table 16. Orica Programmable Electronic Detonator Sales Quantity (K Units), Average

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

Table 17. Orica Recent Developments/Updates

Table 18. IDEAL Industrial Basic Information, Manufacturing Base and Competitors Table 19. IDEAL Industrial Major Business

Table 20. IDEAL Industrial Programmable Electronic Detonator Product and Services

Table 21. IDEAL Industrial Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. IDEAL Industrial Recent Developments/Updates

Table 23. Dyno Nobel Basic Information, Manufacturing Base and Competitors

Table 24. Dyno Nobel Major Business

Table 25. Dyno Nobel Programmable Electronic Detonator Product and Services Table 26. Dyno Nobel Programmable Electronic Detonator Sales Quantity (K Units),



Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Dyno Nobel Recent Developments/Updates

 Table 28. EPC Groupe Basic Information, Manufacturing Base and Competitors

 Table 29. EPC Groupe Major Business

 Table 30. EPC Groupe Programmable Electronic Detonator Product and Services

Table 31. EPC Groupe Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 32. EPC Groupe Recent Developments/Updates

Table 33. Dyno Nobel Basic Information, Manufacturing Base and Competitors

Table 34. Dyno Nobel Major Business

 Table 35. Dyno Nobel Programmable Electronic Detonator Product and Services

Table 36. Dyno Nobel Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 37. Dyno Nobel Recent Developments/Updates

Table 38. Sasol Basic Information, Manufacturing Base and Competitors

Table 39. Sasol Major Business

Table 40. Sasol Programmable Electronic Detonator Product and Services

Table 41. Sasol Programmable Electronic Detonator Sales Quantity (K Units), Average

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

Table 42. Sasol Recent Developments/Updates

 Table 43. Wah Nobel Basic Information, Manufacturing Base and Competitors

Table 44. Wah Nobel Major Business

Table 45. Wah Nobel Programmable Electronic Detonator Product and Services

Table 46. Wah Nobel Programmable Electronic Detonator Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Wah Nobel Recent Developments/Updates

Table 48. CDET Explosive Industries Basic Information, Manufacturing Base and Competitors

Table 49. CDET Explosive Industries Major Business

Table 50. CDET Explosive Industries Programmable Electronic Detonator Product and Services

Table 51. CDET Explosive Industries Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 52. CDET Explosive Industries Recent Developments/Updates



Table 53. SBL Energy Basic Information, Manufacturing Base and CompetitorsTable 54. SBL Energy Major Business

 Table 55. SBL Energy Programmable Electronic Detonator Product and Services

Table 56. SBL Energy Programmable Electronic Detonator Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. SBL Energy Recent Developments/Updates

Table 58. Xinjiang Xuefeng Technology Basic Information, Manufacturing Base and Competitors

Table 59. Xinjiang Xuefeng Technology Major Business

Table 60. Xinjiang Xuefeng Technology Programmable Electronic Detonator Product and Services

Table 61. Xinjiang Xuefeng Technology Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Xinjiang Xuefeng Technology Recent Developments/Updates

Table 63. Shanxi Huhua Group Basic Information, Manufacturing Base and Competitors

Table 64. Shanxi Huhua Group Major Business

Table 65. Shanxi Huhua Group Programmable Electronic Detonator Product and Services

Table 66. Shanxi Huhua Group Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Shanxi Huhua Group Recent Developments/Updates

Table 68. Wuxi Holyview Microelectronics Basic Information, Manufacturing Base and Competitors

Table 69. Wuxi Holyview Microelectronics Major Business

Table 70. Wuxi Holyview Microelectronics Programmable Electronic Detonator Product and Services

Table 71. Wuxi Holyview Microelectronics Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Wuxi Holyview Microelectronics Recent Developments/Updates

Table 73. Shanghai Fudan Holding Hualong Basic Information, Manufacturing Base and Competitors

Table 74. Shanghai Fudan Holding Hualong Major Business

Table 75. Shanghai Fudan Holding Hualong Programmable Electronic Detonator Product and Services

Table 76. Shanghai Fudan Holding Hualong Programmable Electronic Detonator Sales



Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Shanghai Fudan Holding Hualong Recent Developments/Updates

Table 78. Sichuan Yahua Industrial Basic Information, Manufacturing Base and Competitors

Table 79. Sichuan Yahua Industrial Major Business

Table 80. Sichuan Yahua Industrial Programmable Electronic Detonator Product and Services

Table 81. Sichuan Yahua Industrial Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Sichuan Yahua Industrial Recent Developments/Updates

Table 83. Hubei Kailong Chemical Group Basic Information, Manufacturing Base and Competitors

Table 84. Hubei Kailong Chemical Group Major Business

Table 85. Hubei Kailong Chemical Group Programmable Electronic Detonator Product and Services

Table 86. Hubei Kailong Chemical Group Programmable Electronic Detonator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Hubei Kailong Chemical Group Recent Developments/Updates

Table 88. Global Programmable Electronic Detonator Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 89. Global Programmable Electronic Detonator Revenue by Manufacturer(2018-2023) & (USD Million)

Table 90. Global Programmable Electronic Detonator Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 91. Market Position of Manufacturers in Programmable Electronic Detonator, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 92. Head Office and Programmable Electronic Detonator Production Site of Key Manufacturer

Table 93. Programmable Electronic Detonator Market: Company Product Type Footprint Table 94. Programmable Electronic Detonator Market: Company Product Application Footprint

Table 95. Programmable Electronic Detonator New Market Entrants and Barriers toMarket Entry

Table 96. Programmable Electronic Detonator Mergers, Acquisition, Agreements, and Collaborations

 Table 97. Global Programmable Electronic Detonator Sales Quantity by Region



(2018-2023) & (K Units) Table 98. Global Programmable Electronic Detonator Sales Quantity by Region (2024-2029) & (K Units) Table 99. Global Programmable Electronic Detonator Consumption Value by Region (2018-2023) & (USD Million) Table 100. Global Programmable Electronic Detonator Consumption Value by Region (2024-2029) & (USD Million) Table 101. Global Programmable Electronic Detonator Average Price by Region (2018-2023) & (US\$/Unit) Table 102. Global Programmable Electronic Detonator Average Price by Region (2024-2029) & (US\$/Unit) Table 103. Global Programmable Electronic Detonator Sales Quantity by Type (2018-2023) & (K Units) Table 104. Global Programmable Electronic Detonator Sales Quantity by Type (2024-2029) & (K Units) Table 105. Global Programmable Electronic Detonator Consumption Value by Type (2018-2023) & (USD Million) Table 106. Global Programmable Electronic Detonator Consumption Value by Type (2024-2029) & (USD Million) Table 107. Global Programmable Electronic Detonator Average Price by Type (2018-2023) & (US\$/Unit) Table 108. Global Programmable Electronic Detonator Average Price by Type (2024-2029) & (US\$/Unit) Table 109. Global Programmable Electronic Detonator Sales Quantity by Application (2018-2023) & (K Units) Table 110. Global Programmable Electronic Detonator Sales Quantity by Application (2024-2029) & (K Units) Table 111. Global Programmable Electronic Detonator Consumption Value by Application (2018-2023) & (USD Million) Table 112. Global Programmable Electronic Detonator Consumption Value by Application (2024-2029) & (USD Million) Table 113. Global Programmable Electronic Detonator Average Price by Application (2018-2023) & (US\$/Unit) Table 114. Global Programmable Electronic Detonator Average Price by Application (2024-2029) & (US\$/Unit) Table 115. North America Programmable Electronic Detonator Sales Quantity by Type (2018-2023) & (K Units) Table 116. North America Programmable Electronic Detonator Sales Quantity by Type (2024-2029) & (K Units)



Table 117. North America Programmable Electronic Detonator Sales Quantity by Application (2018-2023) & (K Units)

Table 118. North America Programmable Electronic Detonator Sales Quantity by Application (2024-2029) & (K Units)

Table 119. North America Programmable Electronic Detonator Sales Quantity by Country (2018-2023) & (K Units)

Table 120. North America Programmable Electronic Detonator Sales Quantity by Country (2024-2029) & (K Units)

Table 121. North America Programmable Electronic Detonator Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America Programmable Electronic Detonator Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Europe Programmable Electronic Detonator Sales Quantity by Type(2018-2023) & (K Units)

Table 124. Europe Programmable Electronic Detonator Sales Quantity by Type (2024-2029) & (K Units)

Table 125. Europe Programmable Electronic Detonator Sales Quantity by Application (2018-2023) & (K Units)

Table 126. Europe Programmable Electronic Detonator Sales Quantity by Application (2024-2029) & (K Units)

Table 127. Europe Programmable Electronic Detonator Sales Quantity by Country (2018-2023) & (K Units)

Table 128. Europe Programmable Electronic Detonator Sales Quantity by Country (2024-2029) & (K Units)

Table 129. Europe Programmable Electronic Detonator Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Programmable Electronic Detonator Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Programmable Electronic Detonator Sales Quantity by Type (2018-2023) & (K Units)

Table 132. Asia-Pacific Programmable Electronic Detonator Sales Quantity by Type (2024-2029) & (K Units)

Table 133. Asia-Pacific Programmable Electronic Detonator Sales Quantity by Application (2018-2023) & (K Units)

Table 134. Asia-Pacific Programmable Electronic Detonator Sales Quantity byApplication (2024-2029) & (K Units)

Table 135. Asia-Pacific Programmable Electronic Detonator Sales Quantity by Region (2018-2023) & (K Units)

Table 136. Asia-Pacific Programmable Electronic Detonator Sales Quantity by Region



(2024-2029) & (K Units) Table 137. Asia-Pacific Programmable Electronic Detonator Consumption Value by Region (2018-2023) & (USD Million) Table 138. Asia-Pacific Programmable Electronic Detonator Consumption Value by Region (2024-2029) & (USD Million) Table 139. South America Programmable Electronic Detonator Sales Quantity by Type (2018-2023) & (K Units) Table 140. South America Programmable Electronic Detonator Sales Quantity by Type (2024-2029) & (K Units) Table 141. South America Programmable Electronic Detonator Sales Quantity by Application (2018-2023) & (K Units) Table 142. South America Programmable Electronic Detonator Sales Quantity by Application (2024-2029) & (K Units) Table 143. South America Programmable Electronic Detonator Sales Quantity by Country (2018-2023) & (K Units) Table 144. South America Programmable Electronic Detonator Sales Quantity by Country (2024-2029) & (K Units) Table 145. South America Programmable Electronic Detonator Consumption Value by Country (2018-2023) & (USD Million) Table 146. South America Programmable Electronic Detonator Consumption Value by Country (2024-2029) & (USD Million) Table 147. Middle East & Africa Programmable Electronic Detonator Sales Quantity by Type (2018-2023) & (K Units) Table 148. Middle East & Africa Programmable Electronic Detonator Sales Quantity by Type (2024-2029) & (K Units) Table 149. Middle East & Africa Programmable Electronic Detonator Sales Quantity by Application (2018-2023) & (K Units) Table 150. Middle East & Africa Programmable Electronic Detonator Sales Quantity by Application (2024-2029) & (K Units) Table 151. Middle East & Africa Programmable Electronic Detonator Sales Quantity by Region (2018-2023) & (K Units) Table 152. Middle East & Africa Programmable Electronic Detonator Sales Quantity by Region (2024-2029) & (K Units) Table 153. Middle East & Africa Programmable Electronic Detonator Consumption Value by Region (2018-2023) & (USD Million) Table 154. Middle East & Africa Programmable Electronic Detonator Consumption Value by Region (2024-2029) & (USD Million) Table 155. Programmable Electronic Detonator Raw Material Table 156. Key Manufacturers of Programmable Electronic Detonator Raw Materials



Table 157. Programmable Electronic Detonator Typical DistributorsTable 158. Programmable Electronic Detonator Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Programmable Electronic Detonator Picture

Figure 2. Global Programmable Electronic Detonator Consumption Value by Type,

(USD Million), 2018 & 2022 & 2029

Figure 3. Global Programmable Electronic Detonator Consumption Value Market Share by Type in 2022

Figure 4. Copper Shell Examples

Figure 5. Aluminum Shell Examples

Figure 6. Others Examples

Figure 7. Global Programmable Electronic Detonator Consumption Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Programmable Electronic Detonator Consumption Value Market Share by Application in 2022

Figure 9. Mining Examples

Figure 10. Quarrying Examples

Figure 11. Construction Industries Examples

Figure 12. Others Examples

Figure 13. Global Programmable Electronic Detonator Consumption Value, (USD

Million): 2018 & 2022 & 2029

Figure 14. Global Programmable Electronic Detonator Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Programmable Electronic Detonator Sales Quantity (2018-2029) & (K Units)

Figure 16. Global Programmable Electronic Detonator Average Price (2018-2029) & (US\$/Unit)

Figure 17. Global Programmable Electronic Detonator Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Programmable Electronic Detonator Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Programmable Electronic Detonator by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Programmable Electronic Detonator Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Programmable Electronic Detonator Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Programmable Electronic Detonator Sales Quantity Market Share by



Region (2018-2029)

Figure 23. Global Programmable Electronic Detonator Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Programmable Electronic Detonator Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Programmable Electronic Detonator Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Programmable Electronic Detonator Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Programmable Electronic Detonator Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Programmable Electronic Detonator Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Programmable Electronic Detonator Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Programmable Electronic Detonator Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Programmable Electronic Detonator Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Programmable Electronic Detonator Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Programmable Electronic Detonator Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Programmable Electronic Detonator Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Programmable Electronic Detonator Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Programmable Electronic Detonator Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Programmable Electronic Detonator Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Programmable Electronic Detonator Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 42. Europe Programmable Electronic Detonator Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Programmable Electronic Detonator Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Programmable Electronic Detonator Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Programmable Electronic Detonator Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Programmable Electronic Detonator Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Programmable Electronic Detonator Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Programmable Electronic Detonator Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Programmable Electronic Detonator Consumption Value Market Share by Region (2018-2029)

Figure 55. China Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Programmable Electronic Detonator Sales Quantity Market



Share by Type (2018-2029) Figure 62. South America Programmable Electronic Detonator Sales Quantity Market Share by Application (2018-2029) Figure 63. South America Programmable Electronic Detonator Sales Quantity Market Share by Country (2018-2029) Figure 64. South America Programmable Electronic Detonator Consumption Value Market Share by Country (2018-2029) Figure 65. Brazil Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 66. Argentina Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 67. Middle East & Africa Programmable Electronic Detonator Sales Quantity Market Share by Type (2018-2029) Figure 68. Middle East & Africa Programmable Electronic Detonator Sales Quantity Market Share by Application (2018-2029) Figure 69. Middle East & Africa Programmable Electronic Detonator Sales Quantity Market Share by Region (2018-2029) Figure 70. Middle East & Africa Programmable Electronic Detonator Consumption Value Market Share by Region (2018-2029) Figure 71. Turkey Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 72. Egypt Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 73. Saudi Arabia Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 74. South Africa Programmable Electronic Detonator Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 75. Programmable Electronic Detonator Market Drivers Figure 76. Programmable Electronic Detonator Market Restraints Figure 77. Programmable Electronic Detonator Market Trends Figure 78. Porters Five Forces Analysis Figure 79. Manufacturing Cost Structure Analysis of Programmable Electronic Detonator in 2022 Figure 80. Manufacturing Process Analysis of Programmable Electronic Detonator Figure 81. Programmable Electronic Detonator Industrial Chain Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors Figure 83. Direct Channel Pros & Cons Figure 84. Indirect Channel Pros & Cons Figure 85. Methodology



Figure 86. Research Process and Data Source



I would like to order

Product name: Global Programmable Electronic Detonator Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GE2DD10A2276EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GE2DD10A2276EN.html</u>

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

Custumer signature _____

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

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



Global Programmable Electronic Detonator Market 2023 by Manufacturers, Regions, Type and Application, Forecast...