

Global Electronic-Grade Nano Titanium Dioxide Market Growth 2026-2032

<https://marketpublishers.com/r/G91F290460F3EN.html>

Date: July 2026

Pages: 100

Price: US\$ 3,660.00 (Single User License)

ID: G91F290460F3EN

Abstracts

The global Electronic-Grade Nano Titanium Dioxide market size is predicted to grow from US\$ 1259 million in 2025 to US\$ 2538 million in 2032; it is expected to grow at a CAGR of 10.8% from 2026 to 2032.

Electronic-grade nano-titanium dioxide is a titanium dioxide (TiO₂) powder material specifically designed for the electronics industry. It features nanoscale (typically 1-100 nm) particle sizes and ultra-high purity (typically >99.8%), primarily in the rutile crystal form. It possesses excellent dielectric properties, semiconductor characteristics, and electrical insulation. The content of impurities such as alkali metals (Na, K) and alkaline earth metals (Ca, Mg), which are detrimental to electrical performance, is strictly controlled. It is mainly used in the production of electronic components such as multilayer ceramic capacitors (MLCCs), PTC thermistors, and microwave components.

Nanoscale refers to particle sizes typically ranging from 1 to 100 nanometers (nm), resulting in higher specific surface area, stronger optical, electrical, and catalytic properties, and quantum size effects.

The crystal structure is predominantly rutile, with anatase used in a few special applications.

The upstream raw materials for electronic-grade nano-titanium dioxide include ilmenite, rutile, high-titanium slag, and titanium concentrate, while key intermediates include titanium tetrachloride (TiCl₄) and tetrabutyl titanate. The midstream is the core of the industry chain, determining product performance and quality, and mainly includes two key stages: high-purity titanium dioxide preparation and electronic-grade nano-sizing. The downstream is the value realization end of the industry chain. Due to its high

dielectric constant, excellent insulation, and stable semiconductor properties, electronic-grade nano-titanium dioxide has become a core material for high-end electronic components.

In 2025, the global sales volume of electronic-grade nano titanium dioxide is 57,200 tons, with a production capacity of approximately 73,500 tons, an average selling price of US\$22.5 per kilogram, and an average gross profit margin of 38%-42%.

United States market for Electronic-Grade Nano Titanium Dioxide is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Electronic-Grade Nano Titanium Dioxide is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Electronic-Grade Nano Titanium Dioxide is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Electronic-Grade Nano Titanium Dioxide players cover Chemours, Ishihara Sangyo Kaisha, Evonik Industries, Sakai Chemical, Fujitan Kasei, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Electronic-Grade Nano Titanium Dioxide Industry Forecast" looks at past sales and reviews total world Electronic-Grade Nano Titanium Dioxide sales in 2025, providing a comprehensive analysis by region and market sector of projected Electronic-Grade Nano Titanium Dioxide sales for 2026 through 2032. With Electronic-Grade Nano Titanium Dioxide sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Electronic-Grade Nano Titanium Dioxide industry.

This Insight Report provides a comprehensive analysis of the global Electronic-Grade Nano Titanium Dioxide landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Electronic-Grade Nano Titanium Dioxide portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Electronic-Grade Nano Titanium Dioxide

market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Electronic-Grade Nano Titanium Dioxide and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Electronic-Grade Nano Titanium Dioxide.

This report presents a comprehensive overview, market shares, and growth opportunities of Electronic-Grade Nano Titanium Dioxide market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

3N Grade (99.9% Purity)

3N5 Grade (99.95% Purity)

4N Grade (99.99% Purity)

4N5 Grade and Above (99.995%+ Purity)

Segmentation by Crystal Structure:

Rutile

Anatase

Mixed Crystal

Segmentation by Preparation Processes:

Gas Phase Method

Liquid Phase Method

Hydrothermal Method

Segmentation by Application:

MLCC

PTC Thermistor

Microwave Dielectric Ceramic

Semiconductor Packaging

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Chemours

Ishihara Sangyo Kaisha

Evonik Industries

Sakai Chemical

Fujitan Kasei

Sinocera

CNNC Titanium

Lomon Billions

Merck KGaA

CINKORP

Key Questions Addressed in this Report

What is the 10-year outlook for the global Electronic-Grade Nano Titanium Dioxide market?

What factors are driving Electronic-Grade Nano Titanium Dioxide market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Electronic-Grade Nano Titanium Dioxide market opportunities vary by end market size?

How does Electronic-Grade Nano Titanium Dioxide break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Electronic-Grade Nano Titanium Dioxide Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Electronic-Grade Nano Titanium Dioxide by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Electronic-Grade Nano Titanium Dioxide by Country/Region, 2021, 2025 & 2032

2.2 Electronic-Grade Nano Titanium Dioxide Segment by Type

- 2.2.1 3N Grade (99.9% Purity)
- 2.2.2 3N5 Grade (99.95% Purity)
- 2.2.3 4N Grade (99.99% Purity)
- 2.2.4 4N5 Grade and Above (99.995%+ Purity)
- 2.2.5 Electronic-Grade Nano Titanium Dioxide Sales by Type
 - 2.2.5.1 Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Electronic-Grade Nano Titanium Dioxide Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Electronic-Grade Nano Titanium Dioxide Sale Price by Type (2021-2026)

2.3 Electronic-Grade Nano Titanium Dioxide Segment by Crystal Structure

- 2.3.1 Rutile
- 2.3.2 Anatase
- 2.3.3 Mixed Crystal
- 2.3.4 Electronic-Grade Nano Titanium Dioxide Sales by Crystal Structure
 - 2.3.4.1 Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by

Crystal Structure (2021-2026)

2.3.4.2 Global Electronic-Grade Nano Titanium Dioxide Revenue and Market Share by Crystal Structure (2021-2026)

2.3.4.3 Global Electronic-Grade Nano Titanium Dioxide Sale Price by Crystal Structure (2021-2026)

2.4 Electronic-Grade Nano Titanium Dioxide Segment by Preparation Processes

2.4.1 Gas Phase Method

2.4.2 Liquid Phase Method

2.4.3 Hydrothermal Method

2.4.4 Electronic-Grade Nano Titanium Dioxide Sales by Preparation Processes

2.4.4.1 Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Preparation Processes (2021-2026)

2.4.4.2 Global Electronic-Grade Nano Titanium Dioxide Revenue and Market Share by Preparation Processes (2021-2026)

2.4.4.3 Global Electronic-Grade Nano Titanium Dioxide Sale Price by Preparation Processes (2021-2026)

2.5 Electronic-Grade Nano Titanium Dioxide Segment by Application

2.5.1 MLCC

2.5.2 PTC Thermistor

2.5.3 Microwave Dielectric Ceramic

2.5.4 Semiconductor Packaging

2.5.5 Other

2.5.6 Electronic-Grade Nano Titanium Dioxide Sales by Application

2.5.6.1 Global Electronic-Grade Nano Titanium Dioxide Sale Market Share by Application (2021-2026)

2.5.6.2 Global Electronic-Grade Nano Titanium Dioxide Revenue and Market Share by Application (2021-2026)

2.5.6.3 Global Electronic-Grade Nano Titanium Dioxide Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Electronic-Grade Nano Titanium Dioxide Breakdown Data by Company

3.1.1 Global Electronic-Grade Nano Titanium Dioxide Annual Sales by Company (2021-2026)

3.1.2 Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Company (2021-2026)

3.2 Global Electronic-Grade Nano Titanium Dioxide Annual Revenue by Company (2021-2026)

3.2.1 Global Electronic-Grade Nano Titanium Dioxide Revenue by Company (2021-2026)

3.2.2 Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Company (2021-2026)

3.3 Global Electronic-Grade Nano Titanium Dioxide Sale Price by Company

3.4 Key Manufacturers Electronic-Grade Nano Titanium Dioxide Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Electronic-Grade Nano Titanium Dioxide Product Location Distribution

3.4.2 Players Electronic-Grade Nano Titanium Dioxide Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR ELECTRONIC-GRADE NANO TITANIUM DIOXIDE BY GEOGRAPHIC REGION

4.1 World Historic Electronic-Grade Nano Titanium Dioxide Market Size by Geographic Region (2021-2026)

4.1.1 Global Electronic-Grade Nano Titanium Dioxide Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Electronic-Grade Nano Titanium Dioxide Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Electronic-Grade Nano Titanium Dioxide Market Size by Country/Region (2021-2026)

4.2.1 Global Electronic-Grade Nano Titanium Dioxide Annual Sales by Country/Region (2021-2026)

4.2.2 Global Electronic-Grade Nano Titanium Dioxide Annual Revenue by Country/Region (2021-2026)

4.3 Americas Electronic-Grade Nano Titanium Dioxide Sales Growth

4.4 APAC Electronic-Grade Nano Titanium Dioxide Sales Growth

4.5 Europe Electronic-Grade Nano Titanium Dioxide Sales Growth

4.6 Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales Growth

5 AMERICAS

5.1 Americas Electronic-Grade Nano Titanium Dioxide Sales by Country

5.1.1 Americas Electronic-Grade Nano Titanium Dioxide Sales by Country
(2021-2026)

5.1.2 Americas Electronic-Grade Nano Titanium Dioxide Revenue by Country
(2021-2026)

5.2 Americas Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026)

5.3 Americas Electronic-Grade Nano Titanium Dioxide Sales by Application
(2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Electronic-Grade Nano Titanium Dioxide Sales by Region

6.1.1 APAC Electronic-Grade Nano Titanium Dioxide Sales by Region (2021-2026)

6.1.2 APAC Electronic-Grade Nano Titanium Dioxide Revenue by Region (2021-2026)

6.2 APAC Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026)

6.3 APAC Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Electronic-Grade Nano Titanium Dioxide by Country

7.1.1 Europe Electronic-Grade Nano Titanium Dioxide Sales by Country (2021-2026)

7.1.2 Europe Electronic-Grade Nano Titanium Dioxide Revenue by Country
(2021-2026)

7.2 Europe Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026)

7.3 Europe Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Electronic-Grade Nano Titanium Dioxide by Country

8.1.1 Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales by Country (2021-2026)

8.1.2 Middle East & Africa Electronic-Grade Nano Titanium Dioxide Revenue by Country (2021-2026)

8.2 Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026)

8.3 Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Electronic-Grade Nano Titanium Dioxide

10.3 Manufacturing Process Analysis of Electronic-Grade Nano Titanium Dioxide

10.4 Industry Chain Structure of Electronic-Grade Nano Titanium Dioxide

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Electronic-Grade Nano Titanium Dioxide Distributors

11.3 Electronic-Grade Nano Titanium Dioxide Customer

12 WORLD FORECAST REVIEW FOR ELECTRONIC-GRADE NANO TITANIUM DIOXIDE BY GEOGRAPHIC REGION

12.1 Global Electronic-Grade Nano Titanium Dioxide Market Size Forecast by Region

12.1.1 Global Electronic-Grade Nano Titanium Dioxide Forecast by Region (2027-2032)

12.1.2 Global Electronic-Grade Nano Titanium Dioxide Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Electronic-Grade Nano Titanium Dioxide Forecast by Type (2027-2032)

12.7 Global Electronic-Grade Nano Titanium Dioxide Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Chemours

13.1.1 Chemours Company Information

13.1.2 Chemours Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.1.3 Chemours Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Chemours Main Business Overview

13.1.5 Chemours Latest Developments

13.2 Ishihara Sangyo Kaisha

13.2.1 Ishihara Sangyo Kaisha Company Information

13.2.2 Ishihara Sangyo Kaisha Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.2.3 Ishihara Sangyo Kaisha Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Ishihara Sangyo Kaisha Main Business Overview

13.2.5 Ishihara Sangyo Kaisha Latest Developments

13.3 Evonik Industries

13.3.1 Evonik Industries Company Information

13.3.2 Evonik Industries Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.3.3 Evonik Industries Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Evonik Industries Main Business Overview

13.3.5 Evonik Industries Latest Developments

13.4 Sakai Chemical

13.4.1 Sakai Chemical Company Information

13.4.2 Sakai Chemical Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.4.3 Sakai Chemical Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Sakai Chemical Main Business Overview

13.4.5 Sakai Chemical Latest Developments

13.5 Fujitan Kasei

13.5.1 Fujitan Kasei Company Information

13.5.2 Fujitan Kasei Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.5.3 Fujitan Kasei Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Fujitan Kasei Main Business Overview

13.5.5 Fujitan Kasei Latest Developments

13.6 Sinocera

13.6.1 Sinocera Company Information

13.6.2 Sinocera Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.6.3 Sinocera Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Sinocera Main Business Overview

13.6.5 Sinocera Latest Developments

13.7 CNNC Titanium

13.7.1 CNNC Titanium Company Information

13.7.2 CNNC Titanium Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.7.3 CNNC Titanium Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 CNNC Titanium Main Business Overview

13.7.5 CNNC Titanium Latest Developments

13.8 Lomon Billions

13.8.1 Lomon Billions Company Information

13.8.2 Lomon Billions Electronic-Grade Nano Titanium Dioxide Product Portfolios and

Specifications

13.8.3 Lomon Billions Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Lomon Billions Main Business Overview

13.8.5 Lomon Billions Latest Developments

13.9 Merck KGaA

13.9.1 Merck KGaA Company Information

13.9.2 Merck KGaA Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.9.3 Merck KGaA Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Merck KGaA Main Business Overview

13.9.5 Merck KGaA Latest Developments

13.10 CINKORP

13.10.1 CINKORP Company Information

13.10.2 CINKORP Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

13.10.3 CINKORP Electronic-Grade Nano Titanium Dioxide Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 CINKORP Main Business Overview

13.10.5 CINKORP Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Electronic-Grade Nano Titanium Dioxide Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Electronic-Grade Nano Titanium Dioxide Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of 3N Grade (99.9% Purity)
- Table 4. Major Players of 3N5 Grade (99.95% Purity)
- Table 5. Major Players of 4N Grade (99.99% Purity)
- Table 6. Major Players of 4N5 Grade and Above (99.995%+ Purity)
- Table 7. Global Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026) & (Kilotons)
- Table 8. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type (2021-2026)
- Table 9. Global Electronic-Grade Nano Titanium Dioxide Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Type (2021-2026)
- Table 11. Global Electronic-Grade Nano Titanium Dioxide Sale Price by Type (2021-2026) & (US\$/kg)
- Table 12. Major Players of Rutile
- Table 13. Major Players of Anatase
- Table 14. Major Players of Mixed Crystal
- Table 15. Global Electronic-Grade Nano Titanium Dioxide Sales by Crystal Structure (2021-2026) & (Kilotons)
- Table 16. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Crystal Structure (2021-2026)
- Table 17. Global Electronic-Grade Nano Titanium Dioxide Revenue by Crystal Structure (2021-2026) & (\$ million)
- Table 18. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Crystal Structure (2021-2026)
- Table 19. Global Electronic-Grade Nano Titanium Dioxide Sale Price by Crystal Structure (2021-2026) & (US\$/kg)
- Table 20. Major Players of Gas Phase Method
- Table 21. Major Players of Liquid Phase Method
- Table 22. Major Players of Hydrothermal Method
- Table 23. Global Electronic-Grade Nano Titanium Dioxide Sales by Preparation

Processes (2021-2026) & (Kilotons)

Table 24. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Preparation Processes (2021-2026)

Table 25. Global Electronic-Grade Nano Titanium Dioxide Revenue by Preparation Processes (2021-2026) & (\$ million)

Table 26. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Preparation Processes (2021-2026)

Table 27. Global Electronic-Grade Nano Titanium Dioxide Sale Price by Preparation Processes (2021-2026) & (US\$/kg)

Table 28. Global Electronic-Grade Nano Titanium Dioxide Sale by Application (2021-2026) & (Kilotons)

Table 29. Global Electronic-Grade Nano Titanium Dioxide Sale Market Share by Application (2021-2026)

Table 30. Global Electronic-Grade Nano Titanium Dioxide Revenue by Application (2021-2026) & (\$ million)

Table 31. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Application (2021-2026)

Table 32. Global Electronic-Grade Nano Titanium Dioxide Sale Price by Application (2021-2026) & (US\$/kg)

Table 33. Global Electronic-Grade Nano Titanium Dioxide Sales by Company (2021-2026) & (Kilotons)

Table 34. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Company (2021-2026)

Table 35. Global Electronic-Grade Nano Titanium Dioxide Revenue by Company (2021-2026) & (\$ millions)

Table 36. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Company (2021-2026)

Table 37. Global Electronic-Grade Nano Titanium Dioxide Sale Price by Company (2021-2026) & (US\$/kg)

Table 38. Key Manufacturers Electronic-Grade Nano Titanium Dioxide Producing Area Distribution and Sales Area

Table 39. Players Electronic-Grade Nano Titanium Dioxide Products Offered

Table 40. Electronic-Grade Nano Titanium Dioxide Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 41. New Products and Potential Entrants

Table 42. Market M&A Activity & Strategy

Table 43. Global Electronic-Grade Nano Titanium Dioxide Sales by Geographic Region (2021-2026) & (Kilotons)

Table 44. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share

Geographic Region (2021-2026)

Table 45. Global Electronic-Grade Nano Titanium Dioxide Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 46. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Geographic Region (2021-2026)

Table 47. Global Electronic-Grade Nano Titanium Dioxide Sales by Country/Region (2021-2026) & (Kilotons)

Table 48. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country/Region (2021-2026)

Table 49. Global Electronic-Grade Nano Titanium Dioxide Revenue by Country/Region (2021-2026) & (\$ millions)

Table 50. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Country/Region (2021-2026)

Table 51. Americas Electronic-Grade Nano Titanium Dioxide Sales by Country (2021-2026) & (Kilotons)

Table 52. Americas Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country (2021-2026)

Table 53. Americas Electronic-Grade Nano Titanium Dioxide Revenue by Country (2021-2026) & (\$ millions)

Table 54. Americas Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026) & (Kilotons)

Table 55. Americas Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026) & (Kilotons)

Table 56. APAC Electronic-Grade Nano Titanium Dioxide Sales by Region (2021-2026) & (Kilotons)

Table 57. APAC Electronic-Grade Nano Titanium Dioxide Sales Market Share by Region (2021-2026)

Table 58. APAC Electronic-Grade Nano Titanium Dioxide Revenue by Region (2021-2026) & (\$ millions)

Table 59. APAC Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026) & (Kilotons)

Table 60. APAC Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026) & (Kilotons)

Table 61. Europe Electronic-Grade Nano Titanium Dioxide Sales by Country (2021-2026) & (Kilotons)

Table 62. Europe Electronic-Grade Nano Titanium Dioxide Revenue by Country (2021-2026) & (\$ millions)

Table 63. Europe Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026) & (Kilotons)

Table 64. Europe Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026) & (Kilotons)

Table 65. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales by Country (2021-2026) & (Kilotons)

Table 66. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Country (2021-2026)

Table 67. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales by Type (2021-2026) & (Kilotons)

Table 68. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales by Application (2021-2026) & (Kilotons)

Table 69. Key Market Drivers & Growth Opportunities of Electronic-Grade Nano Titanium Dioxide

Table 70. Key Market Challenges & Risks of Electronic-Grade Nano Titanium Dioxide

Table 71. Key Industry Trends of Electronic-Grade Nano Titanium Dioxide

Table 72. Electronic-Grade Nano Titanium Dioxide Raw Material

Table 73. Key Suppliers of Raw Materials

Table 74. Electronic-Grade Nano Titanium Dioxide Distributors List

Table 75. Electronic-Grade Nano Titanium Dioxide Customer List

Table 76. Global Electronic-Grade Nano Titanium Dioxide Sales Forecast by Region (2027-2032) & (Kilotons)

Table 77. Global Electronic-Grade Nano Titanium Dioxide Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 78. Americas Electronic-Grade Nano Titanium Dioxide Sales Forecast by Country (2027-2032) & (Kilotons)

Table 79. Americas Electronic-Grade Nano Titanium Dioxide Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 80. APAC Electronic-Grade Nano Titanium Dioxide Sales Forecast by Region (2027-2032) & (Kilotons)

Table 81. APAC Electronic-Grade Nano Titanium Dioxide Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 82. Europe Electronic-Grade Nano Titanium Dioxide Sales Forecast by Country (2027-2032) & (Kilotons)

Table 83. Europe Electronic-Grade Nano Titanium Dioxide Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales Forecast by Country (2027-2032) & (Kilotons)

Table 85. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 86. Global Electronic-Grade Nano Titanium Dioxide Sales Forecast by Type

(2027-2032) & (Kilotons)

Table 87. Global Electronic-Grade Nano Titanium Dioxide Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 88. Global Electronic-Grade Nano Titanium Dioxide Sales Forecast by Application (2027-2032) & (Kilotons)

Table 89. Global Electronic-Grade Nano Titanium Dioxide Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 90. Chemours Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 91. Chemours Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 92. Chemours Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 93. Chemours Main Business

Table 94. Chemours Latest Developments

Table 95. Ishihara Sangyo Kaisha Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 96. Ishihara Sangyo Kaisha Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 97. Ishihara Sangyo Kaisha Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 98. Ishihara Sangyo Kaisha Main Business

Table 99. Ishihara Sangyo Kaisha Latest Developments

Table 100. Evonik Industries Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 101. Evonik Industries Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 102. Evonik Industries Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 103. Evonik Industries Main Business

Table 104. Evonik Industries Latest Developments

Table 105. Sakai Chemical Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 106. Sakai Chemical Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 107. Sakai Chemical Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 108. Sakai Chemical Main Business

Table 109. Sakai Chemical Latest Developments

Table 110. Fujitan Kasei Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 111. Fujitan Kasei Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 112. Fujitan Kasei Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 113. Fujitan Kasei Main Business

Table 114. Fujitan Kasei Latest Developments

Table 115. Sinocera Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 116. Sinocera Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 117. Sinocera Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 118. Sinocera Main Business

Table 119. Sinocera Latest Developments

Table 120. CNNC Titanium Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 121. CNNC Titanium Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 122. CNNC Titanium Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 123. CNNC Titanium Main Business

Table 124. CNNC Titanium Latest Developments

Table 125. Lomon Billions Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 126. Lomon Billions Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 127. Lomon Billions Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 128. Lomon Billions Main Business

Table 129. Lomon Billions Latest Developments

Table 130. Merck KGaA Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 131. Merck KGaA Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 132. Merck KGaA Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 133. Merck KGaA Main Business

Table 134. Merck KGaA Latest Developments

Table 135. CINKORP Basic Information, Electronic-Grade Nano Titanium Dioxide Manufacturing Base, Sales Area and Its Competitors

Table 136. CINKORP Electronic-Grade Nano Titanium Dioxide Product Portfolios and Specifications

Table 137. CINKORP Electronic-Grade Nano Titanium Dioxide Sales (Kilotons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 138. CINKORP Main Business

Table 139. CINKORP Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Electronic-Grade Nano Titanium Dioxide
- Figure 2. Electronic-Grade Nano Titanium Dioxide Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Electronic-Grade Nano Titanium Dioxide Sales Growth Rate 2021-2032 (Kilotons)
- Figure 7. Global Electronic-Grade Nano Titanium Dioxide Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Electronic-Grade Nano Titanium Dioxide Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country/Region (2025)
- Figure 10. Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of 3N Grade (99.9% Purity)
- Figure 12. Product Picture of 3N5 Grade (99.95% Purity)
- Figure 13. Product Picture of 4N Grade (99.99% Purity)
- Figure 14. Product Picture of 4N5 Grade and Above (99.995%+ Purity)
- Figure 15. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type in 2026
- Figure 16. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Rutile
- Figure 18. Product Picture of Anatase
- Figure 19. Product Picture of Mixed Crystal
- Figure 20. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Crystal Structure in 2026
- Figure 21. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Crystal Structure (2021-2026)
- Figure 22. Product Picture of Gas Phase Method
- Figure 23. Product Picture of Liquid Phase Method
- Figure 24. Product Picture of Hydrothermal Method
- Figure 25. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Preparation Processes in 2026

Figure 26. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Preparation Processes (2021-2026)

Figure 27. Electronic-Grade Nano Titanium Dioxide Consumed in MLCC

Figure 28. Global Electronic-Grade Nano Titanium Dioxide Market: MLCC (2021-2026) & (Kilotons)

Figure 29. Electronic-Grade Nano Titanium Dioxide Consumed in PTC Thermistor

Figure 30. Global Electronic-Grade Nano Titanium Dioxide Market: PTC Thermistor (2021-2026) & (Kilotons)

Figure 31. Electronic-Grade Nano Titanium Dioxide Consumed in Microwave Dielectric Ceramic

Figure 32. Global Electronic-Grade Nano Titanium Dioxide Market: Microwave Dielectric Ceramic (2021-2026) & (Kilotons)

Figure 33. Electronic-Grade Nano Titanium Dioxide Consumed in Semiconductor Packaging

Figure 34. Global Electronic-Grade Nano Titanium Dioxide Market: Semiconductor Packaging (2021-2026) & (Kilotons)

Figure 35. Electronic-Grade Nano Titanium Dioxide Consumed in Other

Figure 36. Global Electronic-Grade Nano Titanium Dioxide Market: Other (2021-2026) & (Kilotons)

Figure 37. Global Electronic-Grade Nano Titanium Dioxide Sale Market Share by Application (2025)

Figure 38. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Application in 2025

Figure 39. Electronic-Grade Nano Titanium Dioxide Sales by Company in 2025 (Kilotons)

Figure 40. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Company in 2025

Figure 41. Electronic-Grade Nano Titanium Dioxide Revenue by Company in 2025 (\$ millions)

Figure 42. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Company in 2025

Figure 43. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share by Geographic Region (2021-2026)

Figure 44. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Geographic Region in 2025

Figure 45. Americas Electronic-Grade Nano Titanium Dioxide Sales 2021-2026 (Kilotons)

Figure 46. Americas Electronic-Grade Nano Titanium Dioxide Revenue 2021-2026 (\$ millions)

Figure 47. APAC Electronic-Grade Nano Titanium Dioxide Sales 2021-2026 (Kilotons)

Figure 48. APAC Electronic-Grade Nano Titanium Dioxide Revenue 2021-2026 (\$ millions)

Figure 49. Europe Electronic-Grade Nano Titanium Dioxide Sales 2021-2026 (Kilotons)

Figure 50. Europe Electronic-Grade Nano Titanium Dioxide Revenue 2021-2026 (\$ millions)

Figure 51. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales 2021-2026 (Kilotons)

Figure 52. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Revenue 2021-2026 (\$ millions)

Figure 53. Americas Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country in 2025

Figure 54. Americas Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Country (2021-2026)

Figure 55. Americas Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type (2021-2026)

Figure 56. Americas Electronic-Grade Nano Titanium Dioxide Sales Market Share by Application (2021-2026)

Figure 57. United States Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 58. Canada Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 59. Mexico Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 60. Brazil Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 61. APAC Electronic-Grade Nano Titanium Dioxide Sales Market Share by Region in 2025

Figure 62. APAC Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Region (2021-2026)

Figure 63. APAC Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type (2021-2026)

Figure 64. APAC Electronic-Grade Nano Titanium Dioxide Sales Market Share by Application (2021-2026)

Figure 65. China Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 66. Japan Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 67. South Korea Electronic-Grade Nano Titanium Dioxide Revenue Growth

2021-2026 (\$ millions)

Figure 68. Southeast Asia Electronic-Grade Nano Titanium Dioxide Revenue Growth

2021-2026 (\$ millions)

Figure 69. India Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026

(\$ millions)

Figure 70. Australia Electronic-Grade Nano Titanium Dioxide Revenue Growth

2021-2026 (\$ millions)

Figure 71. China Taiwan Electronic-Grade Nano Titanium Dioxide Revenue Growth

2021-2026 (\$ millions)

Figure 72. Europe Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country in 2025

Figure 73. Europe Electronic-Grade Nano Titanium Dioxide Revenue Market Share by Country (2021-2026)

Figure 74. Europe Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type (2021-2026)

Figure 75. Europe Electronic-Grade Nano Titanium Dioxide Sales Market Share by Application (2021-2026)

Figure 76. Germany Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 77. France Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 78. UK Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 79. Italy Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 80. Russia Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 81. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales Market Share by Country (2021-2026)

Figure 82. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales Market Share by Type (2021-2026)

Figure 83. Middle East & Africa Electronic-Grade Nano Titanium Dioxide Sales Market Share by Application (2021-2026)

Figure 84. Egypt Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 85. South Africa Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 86. Israel Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 87. Turkey Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 88. GCC Countries Electronic-Grade Nano Titanium Dioxide Revenue Growth 2021-2026 (\$ millions)

Figure 89. Manufacturing Cost Structure Analysis of Electronic-Grade Nano Titanium Dioxide in 2026

Figure 90. Manufacturing Process Analysis of Electronic-Grade Nano Titanium Dioxide

Figure 91. Industry Chain Structure of Electronic-Grade Nano Titanium Dioxide

Figure 92. Channels of Distribution

Figure 93. Global Electronic-Grade Nano Titanium Dioxide Sales Market Forecast by Region (2027-2032)

Figure 94. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share Forecast by Region (2027-2032)

Figure 95. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share Forecast by Type (2027-2032)

Figure 96. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share Forecast by Type (2027-2032)

Figure 97. Global Electronic-Grade Nano Titanium Dioxide Sales Market Share Forecast by Application (2027-2032)

Figure 98. Global Electronic-Grade Nano Titanium Dioxide Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Electronic-Grade Nano Titanium Dioxide Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G91F290460F3EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G91F290460F3EN.html>