

# Global Gallium Oxide Wafer Supply, Demand and Key Producers, 2023-2029

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## Abstracts

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

Gallium oxide wafers help improve the performance of pure electric vehicles, etc. Gallium oxide wafers are cheaper than silicon carbide wafers and can control electricity more efficiently. Since semiconductors can be produced with existing equipment that supports 100mm wafers, etc., equipment investment can be controlled.

This report studies the global Gallium Oxide Wafer production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Gallium Oxide Wafer total production and demand, 2018-2029, (Tons)

Global Gallium Oxide Wafer total production value, 2018-2029, (USD Million)

Global Gallium Oxide Wafer production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Gallium Oxide Wafer consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Gallium Oxide Wafer domestic production, consumption, key domestic manufacturers and share

Global Gallium Oxide Wafer production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Gallium Oxide Wafer production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Gallium Oxide Wafer production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Gallium Oxide Wafer 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 Novel Crystal Technology, Biotain Hong Kong Co., Limited, Atecom Technology, FLOSFIA, Kyma, Xiamen Powerway Advanced Material Co., Limited(PAM-XIAMEN), El Camino Fund Infinity,L.P, Evolution Semiconductor (Shenzhen) Co., Ltd and Beijing Gallium Family Technology Co., Ltd, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Gallium Oxide Wafer market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Gallium Oxide Wafer Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Gallium Oxide Wafer Market, Segmentation by Type

100mm

150mm

#### Global Gallium Oxide Wafer Market, Segmentation by Application

Aerospace

High-speed Train

New Energy Vehicles

Communication

Radar

Others

## Companies Profiled:

Novel Crystal Technology

Biotain Hong Kong Co., Limited

Atecom Technology

FLOSFIA

Kyma

Xiamen Powerway Advanced Material Co., Limited(PAM-XIAMEN)

El Camino Fund Infinity,L.P

Evolution Semiconductor (Shenzhen) Co., Ltd

Beijing Gallium Family Technology Co., Ltd

Hangzhou Fujia Gallium Technology Co., Ltd

CHANGCHUN OCEAN ELECTRO-OPTICS CO.,LTD

## Key Questions Answered

1. How big is the global Gallium Oxide Wafer market?
2. What is the demand of the global Gallium Oxide Wafer market?
3. What is the year over year growth of the global Gallium Oxide Wafer market?
4. What is the production and production value of the global Gallium Oxide Wafer market?
5. Who are the key producers in the global Gallium Oxide Wafer market?
6. What are the growth factors driving the market demand?

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