

COVID-19 Outbreak-Global Sapphire Wafer Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

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Abstracts

Sapphire is a unique material with physical, chemical and optical properties that resists high temperatures, thermal shock, water and sand erosion and scratches. It is a premium window material for many IR applications from 3μm to 5μm. C-plane sapphire substrates are widely used to grow III-V and II-VI compounds, such as GaN for blue LEDs and laser diodes, while R-plane sapphire substrates are used for heteroepitaxial diffusion of silicon for microelectronic IC applications. Deposition. Sapphire wafers have high strength, high corrosion resistance, high wear resistance, low dielectric loss, good electrical insulation, and excellent mechanical and chemical properties.

The Sapphire Wafer market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the Sapphire Wafer industry.

Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The Sapphire Wafer market can be split based on product types, major applications, and important countries as follows:

Key players in the global Sapphire Wafer market covered in Chapter 12:

Hansol Technics Co. Ltd.

Meller Optics, Inc.

Guangdong Saifei Sapphire Technology Co., Ltd.

DK Aztec Co. Ltd. •

Gavish

Jiangsu Jeshine New Material Co., Ltd.

ILJIN Display Co. Ltd.

Hua Shun Technology Co., Ltd.

Kyocera Corporation

Crystalwise Technology Inc.

Guizhou Haotian Optoelectronics Technology Co. Ltd.

Crystal Applied Technology Inc.

In Chapter 4 and 14.1, on the basis of types, the Sapphire Wafer market from 2015 to 2025 is primarily split into:

A-Plane Sapphire Wafer

C-Plane Sapphire Wafer

R-Plane Sapphire Wafer

In Chapter 5 and 14.2, on the basis of applications, the Sapphire Wafer market from 2015 to 2025 covers:

LED

Mobile Phones

Others

Geographically, the detailed analysis of consumption, revenue, market share and

growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Others

South America (Covered in Chapter 11 and 14)

Brazil

Argentina

Columbia

Chile

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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