

# 2017-2025 World LiNbO<sub>3</sub> Crystal Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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## Abstracts

### SUMMARY

Lithium niobate (LiNbO<sub>3</sub>) is a compound of niobium, lithium, and oxygen. Its single crystals are an important material for optical waveguides, Electro-Opticals, piezoelectric sensors, optical modulators and various other linear and non-linear optical applications.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for LiNbO<sub>3</sub> Crystal, covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

LiNbO<sub>3</sub> Crystal market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

### By Type

Acoustic Grade

Optical Grade

### By End-User / Application

Electro-Optical

Surface Acoustic Wave

Piezoelectric Sensors

Non-linear Optical

Others

### By Company

Sumitomo Metal Mining

Epcos

DE & JS

Korth Kristalle

Eksma Optics

Hilger Crystals

Laser Components

Altechna

Red Optronics

Wavelength Opto-Electronic

United Crystals

AZURE Photonics

CNMC

LambdaOptics Co.

Ultra Photonics

## Contents

### **1 MARKET DEFINITION**

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

### **2 GLOBAL MARKET BY VENDORS**

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

### **3 GLOBAL MARKET BY TYPE**

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

### **4 GLOBAL MARKET BY END-USE / APPLICATION**

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

### **5 GLOBAL MARKET BY REGIONS**

- 5.1 Market Share
- 5.2 Regional Market Growth
  - 5.2.1 North America
  - 5.2.2 Europe
  - 5.2.3 Asia-Pacific
  - 5.2.4 South America
  - 5.2.5 Middle East & Africa

### **6 NORTH AMERICA MARKET**

- 6.1 by Type
- 6.2 by End-Use / Application
- 6.3 by Regions

## **7 EUROPE MARKET**

- 7.1 by Type
- 7.2 by End-Use / Application
- 7.3 by Regions

## **8 ASIA-PACIFIC MARKET**

- 8.1 by Type
- 8.2 by End-Use / Application
- 8.3 by Regions

## **9 SOUTH AMERICA MARKET**

- 9.1 by Type
- 9.2 by End-Use / Application
- 9.3 by Regions

## **10 MIDDLE EAST & AFRICA MARKET**

- 10.1 by Type
- 10.2 by End-Use / Application
- 10.3 by Regions

## **11 MARKET FORECAST**

- 11.1 Global Market Forecast (2020-2025)
- 11.2 Market Forecast by Regions (2020-2025)
- 11.3 Market Forecast by Type (2020-2025)
- 11.4 Market Forecast by End-Use / Application (2020-2025)

## **12 KEY MANUFACTURERS**

### **12.H&M SUMITOMO METAL MINING**

- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 12.2 Epcos
- 12.3 DE & JS
- 12.4 Korth Kristalle
- 12.5 Eksma Optics
- 12.6 Hilger Crystals
- 12.7 Laser Components
- 12.8 Altechna
- 12.9 Red Optronics
- 12.10 Wavelength Opto-Electronic
- 12.11 United Crystals
- 12.12 AZURE Photonics
- 12.13 CNMC
- 12.14 LambdaOptics Co.
- 12.15 Ultra Photonics

## **13 PRICE OVERVIEW**

- 13.1 Price Segment
- 13.2 Price Trend

## **14 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global LiNbO3 Crystal Market and Growth by Type

Table Global LiNbO3 Crystal Market and Growth by End-Use / Application

Table Global LiNbO3 Crystal Revenue (Million USD) by Vendors (2017-2019)

Table Global LiNbO3 Crystal Revenue Share by Vendors (2017-2019)

Table Global LiNbO3 Crystal Market Volume (Volume) by Vendors (2017-2019)

Table Global LiNbO3 Crystal Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

Table Global LiNbO3 Crystal Market (Million USD) by Type (2017-2019)

Table Global LiNbO3 Crystal Market Share by Type (2017-2019)

Table Global LiNbO3 Crystal Market Volume (Volume) by Type (2017-2019)

Table Global LiNbO3 Crystal Market Volume Share by Type (2017-2019)

Table Global LiNbO3 Crystal Market (Million USD) by End-Use / Application (2017-2019)

Table Global LiNbO3 Crystal Market Share by End-Use / Application (2017-2019)

Table Global LiNbO3 Crystal Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global LiNbO3 Crystal Market Volume Share by End-Use / Application (2017-2019)

Table Global LiNbO3 Crystal Market (Million USD) by Regions (2017-2019)

Table Global LiNbO3 Crystal Market Share by Regions (2017-2019)

Table Global LiNbO3 Crystal Market Volume (Volume) by Regions (2017-2019)

Table Global LiNbO3 Crystal Market Volume Share by Regions (2017-2019)

Table North America LiNbO3 Crystal Market (Million USD) by Type (2017-2019)

Table North America LiNbO3 Crystal Market Share by Type (2017-2019)

Table North America LiNbO3 Crystal Market (Million USD) by End-Use / Application (2017-2019)

Table North America LiNbO3 Crystal Market Share by End-Use / Application (2017-2019)

Table North America LiNbO3 Crystal Market (Million USD) by Regions (2017-2019)

Table North America LiNbO3 Crystal Market Share by Regions (2017-2019)

Table Europe LiNbO3 Crystal Market (Million USD) by Type (2017-2019)

Table Europe LiNbO3 Crystal Market Share by Type (2017-2019)

Table Europe LiNbO3 Crystal Market (Million USD) by End-Use / Application (2017-2019)

Table Europe LiNbO3 Crystal Market Share by End-Use / Application (2017-2019)

Table Europe LiNbO3 Crystal Market (Million USD) by Regions (2017-2019)

Table Europe LiNbO3 Crystal Market Share by Regions (2017-2019)

Table Asia-Pacific LiNbO3 Crystal Market (Million USD) by Type (2017-2019)

Table Asia-Pacific LiNbO3 Crystal Market Share by Type (2017-2019)

Table Asia-Pacific LiNbO3 Crystal Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific LiNbO3 Crystal Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific LiNbO3 Crystal Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific LiNbO3 Crystal Market Share by Regions (2017-2019)

Table South America LiNbO3 Crystal Market (Million USD) by Type (2017-2019)

Table South America LiNbO3 Crystal Market Share by Type (2017-2019)

Table South America LiNbO3 Crystal Market (Million USD) by End-Use / Application (2017-2019)

Table South America LiNbO3 Crystal Market Share by End-Use / Application (2017-2019)

Table South America LiNbO3 Crystal Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market Share by Regions (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market (Million USD) by Type (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market Share by Type (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa LiNbO3 Crystal Market Share by Regions (2017-2019)

Table Global LiNbO3 Crystal Market (Million USD) Forecast by Regions (2020-2025)

Table Global LiNbO3 Crystal Market Share Forecast by Regions (2020-2025)

Table Global LiNbO3 Crystal Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global LiNbO3 Crystal Market Volume Share Forecast by Regions (2020-2025)

Table Global LiNbO3 Crystal Market (Million USD) Forecast by Type (2020-2025)

Table Global LiNbO3 Crystal Market Share by Forecast Type (2020-2025)

Table Global LiNbO3 Crystal Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global LiNbO3 Crystal Market Share Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of Sumitomo Metal Mining



Table Sales Revenue, Volume, Price, Cost and Margin of Epcos  
Table Sales Revenue, Volume, Price, Cost and Margin of DE & JS  
Table Sales Revenue, Volume, Price, Cost and Margin of Korth Kristalle  
Table Sales Revenue, Volume, Price, Cost and Margin of Eksma Optics  
Table Sales Revenue, Volume, Price, Cost and Margin of Hilger Crystals  
Table Sales Revenue, Volume, Price, Cost and Margin of Laser Components  
Table Sales Revenue, Volume, Price, Cost and Margin of Altechna  
Table Sales Revenue, Volume, Price, Cost and Margin of Red Optronics  
Table Sales Revenue, Volume, Price, Cost and Margin of Wavelength Opto-Electronic  
Table Sales Revenue, Volume, Price, Cost and Margin of United Crystals  
Table Sales Revenue, Volume, Price, Cost and Margin of AZURE Photonics  
Table Sales Revenue, Volume, Price, Cost and Margin of CNMC  
Table Sales Revenue, Volume, Price, Cost and Margin of LambdaOptics Co.  
Table Sales Revenue, Volume, Price, Cost and Margin of Ultra Photonics

## List Of Figures

### LIST OF FIGURES

Figure Global LiNbO3 Crystal Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global LiNbO3 Crystal Market (Million USD) and Growth Forecast (2020-2025)

Figure Global LiNbO3 Crystal Market Volume (Volume) and Growth Forecast (2020-2025)

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