Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Market Insights, Forecast to 2025

Report / Search Code: RnM3832111  Publish Date: 12 November, 2019

| Price          | 1-user PDF : $ 4900.0 | 1-5 User PDF : $ 7350.0 | Enterprise PDF : $ 9800.0 |

**Description:**
This report presents the worldwide IGZO (Indium Gallium Zinc Oxide) Sputtering Targets market size (value, production and consumption), splits the breakdown (data status 2014-2019 and forecast to 2025), by manufacturers, region, type and application. This study also analyzes the market status, market share, growth rate, future trends, market drivers, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter’s Five Forces Analysis. The following manufacturers are covered in this report:
- Mitsui Mining & Smelting
- Samsung Corning Advanced Glass
- Ulvac, Inc.
- Advanced Nano Products Co., Ltd
- American Elements
- ...

**IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Breakdown Data by Type**
- Planar Target
- Rotary Target

**IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Breakdown Data by Application**
- Flat Panel Display
- Solar Energy
- Others

**IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production by Region**
- North America
- Europe
- China
- Japan
- South Korea

**IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Region**
- North America
- United States
- Canada
- Mexico
- Europe
- Germany
- France
- UK
- Italy
- Russia
- Asia-Pacific
- China
- Japan
- South Korea
- India
- Australia
- Indonesia
- Thailand
- Malaysia
- Philippines
- Vietnam
- Central & South America
- Brazil
- Middle East & Africa
- Turkey
- GCC Countries
- Egypt
- South Africa

The study objectives are:
- To analyze and research the global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets status and future forecast involving, production, revenue, consumption, historical and forecast.
- To present the key IGZO (Indium Gallium Zinc Oxide) Sputtering Targets manufacturers, production, revenue, market share, and recent development.
- To split the breakdown data by regions, type, manufacturers and applications.
- To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.
- To identify significant trends, drivers, influence factors in global and regions.
- To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

In this study, the years considered to estimate the market size of IGZO (Indium Gallium Zinc Oxide) Sputtering Targets:
History Year: 2014 - 2018
Base Year: 2018
Estimated Year: 2019
Forecast Year: 2019 - 2025

This report includes the estimation of market size for value (million USD) and volume (MT). Both top-down and bottom-up approaches have been used to estimate and validate the market size of IGZO (Indium Gallium Zinc Oxide) Sputtering Targets market, to estimate the size of various other dependent submarkets in the overall market. Key players in the market have been identified through secondary research, and their market shares have been determined through primary and secondary research. All percentage shares, splits, and breakdowns have been determined using secondary sources and verified primary sources.

For the data information by region, company, type and application, 2018 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Contents:

Table of Contents
1 Study Coverage
   ● 1.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product
   ● 1.2 Key Market Segments in This Study
   ● 1.3 Key Manufacturers Covered
   ● 1.4 Market by Type
      ○ 1.4.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Market Size Growth Rate by Type
      ○ 1.4.2 Planar Target
      ○ 1.4.3 Rotary Target
   ● 1.5 Market by Application
      ○ 1.5.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Market Size Growth Rate by Application
      ○ 1.5.2 Flat Panel Display
      ○ 1.5.3 Solar Energy
      ○ 1.5.4 Others
   ● 1.6 Study Objectives
   ● 1.7 Years Considered
2 Executive Summary
   ● 2.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Market Size
      ○ 2.1.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue 2014-2025
      ○ 2.1.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production 2014-2025
   ● 2.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Growth Rate (CAGR) 2019-2025
   ● 2.3 Analysis of Competitive Landscape
      ○ 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
      ○ 2.3.2 Key IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Manufacturers
         ■ 2.3.2.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Manufacturing Base Distribution, Headquarters
         ■ 2.3.2.2 Manufacturers IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product Offered
         ■ 2.3.2.3 Date of Manufacturers Enter into IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Market
   ● 2.4 Key Trends for IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Markets & Products
3 Market Size by Manufacturers
   ● 3.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production by Manufacturers
      ○ 3.1.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production by Manufacturers
      ○ 3.1.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Market Share by Manufacturers
   ● 3.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue by Manufacturers
      ○ 3.2.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue by Manufacturers (2014-2019)
      ○ 3.2.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue Share by Manufacturers (2014-2019)
   ● 3.3 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Price by Manufacturers
   ● 3.4 Mergers & Acquisitions, Expansion Plans
4 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production by Regions
   ● 4.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production by Regions
      ○ 4.1.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Market Share by Regions
      ○ 4.1.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue Market Share by Regions
   ● 4.2 North America
      ○ 4.2.1 North America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production
      ○ 4.2.2 North America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue
      ○ 4.2.3 Key Players in North America
      ○ 4.2.4 North America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Import & Export
   ● 4.3 Europe
      ○ 4.3.1 Europe IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production
      ○ 4.3.2 Europe IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue
      ○ 4.3.3 Key Players in Europe
      ○ 4.3.4 Europe IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Import & Export
   ● 4.4 China
      ○ 4.4.1 China IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production
      ○ 4.4.2 China IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue
      ○ 4.4.3 Key Players in China
      ○ 4.4.4 China IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Import & Export
   ● 4.5 Japan
      ○ 4.5.1 Japan IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production
      ○ 4.5.2 Japan IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue
      ○ 4.5.3 Key Players in Japan
      ○ 4.5.4 Japan IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Import & Export
   ● 4.6 South Korea
      ○ 4.6.1 South Korea IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production
      ○ 4.6.2 South Korea IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue
      ○ 4.6.3 Key Players in South Korea
      ○ 4.6.4 South Korea IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Import & Export
5 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Regions

5.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Regions
   5.1.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Regions
   5.1.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Market Share by Regions

5.2 North America
   5.2.1 North America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Application
   5.2.2 North America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Countries
   5.2.3 United States
   5.2.4 Canada
   5.2.5 Mexico

5.3 Europe
   5.3.1 Europe IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Application
   5.3.2 Europe IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Countries
   5.3.3 Germany
   5.3.4 France
   5.3.5 UK
   5.3.6 Italy
   5.3.7 Russia

5.4 Asia Pacific
   5.4.1 Asia Pacific IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Application
   5.4.2 Asia Pacific IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Regions
   5.4.3 China
   5.4.4 Japan
   5.4.5 South Korea
   5.4.6 India
   5.4.7 Australia
   5.4.8 Indonesia
   5.4.9 Thailand
   5.4.10 Malaysia
   5.4.11 Philippines
   5.4.12 Vietnam

5.5 Central & South America
   5.5.1 Central & South America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Application
   5.5.2 Central & South America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Country
   5.5.3 Brazil

5.6 Middle East and Africa
   5.6.1 Middle East and Africa IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Application
   5.6.2 Middle East and Africa IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Countries
   5.6.3 Turkey
   5.6.4 GCC Countries
   5.6.5 Egypt
   5.6.6 South Africa

6 Market Size by Type
   6.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production by Type
   6.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue by Type
   6.3 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Price by Type

7 Market Size by Application
   7.1 Overview
   7.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Breakdown Data by Application
      7.2.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption by Application
      7.2.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Market Share by Application
         (2014-2019)

8 Manufacturers Profiles
   8.1 Mitsui Mining & Smelting
      8.1.1 Mitsui Mining & Smelting Company Details
      8.1.2 Company Overview
      8.1.4 Mitsui Mining & Smelting IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product Description
      8.1.5 Mitsui Mining & Smelting Recent Development

   8.2 Samsung Corning Advanced Glass
      8.2.1 Samsung Corning Advanced Glass Company Details
      8.2.2 Company Overview
      8.2.3 Samsung Corning Advanced Glass IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Revenue and Gross Margin (2014-2019)
      8.2.4 Samsung Corning Advanced Glass IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product Description
      8.2.5 Samsung Corning Advanced Glass Recent Development

   8.3 Ulvac, Inc.
      8.3.1 Ulvac, Inc. Company Details
      8.3.2 Company Overview
      8.3.3 Ulvac, Inc. IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Revenue and Gross Margin (2014-2019)
      8.3.4 Ulvac, Inc. IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product Description
      8.3.5 Ulvac, Inc. Recent Development

   8.4 Advanced Nano Products Co., Ltd
      8.4.1 Advanced Nano Products Co., Ltd Company Details
      8.4.2 Company Overview
8.4.4 Advanced Nano Products Co., Ltd IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product Description
8.4.5 Advanced Nano Products Co., Ltd Recent Development

8.5 American Elements
8.5.1 American Elements Company Details
8.5.2 Company Overview
8.5.4 American Elements IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Product Description
8.5.5 American Elements Recent Development

9 Production Forecasts
9.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production and Revenue Forecast
9.1.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Forecast 2019-2025
9.1.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue Forecast 2019-2025
9.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production and Revenue Forecast by Regions
9.2.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue Forecast by Regions
9.2.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Forecast by Regions
9.3 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Key Producers Forecast
9.3.1 North America
9.3.2 Europe
9.3.3 China
9.3.4 Japan
9.3.5 South Korea
9.4 Forecast by Type
9.4.1 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Production Forecast by Type
9.4.2 Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Revenue Forecast by Type

10 Consumption Forecast
10.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Application
10.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Regions
10.3 North America Market Consumption Forecast
10.3.1 North America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Regions 2019-2025
10.3.2 United States
10.3.3 Canada
10.3.4 Mexico
10.4 Europe Market Consumption Forecast
10.4.1 Europe IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Regions 2019-2025
10.4.2 Germany
10.4.3 France
10.4.4 UK
10.4.5 Italy
10.4.6 Russia
10.5 Asia Pacific Market Consumption Forecast
10.5.1 Asia Pacific IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Regions 2019-2025
10.5.2 China
10.5.3 Japan
10.5.4 South Korea
10.5.5 India
10.5.6 Australia
10.5.7 Indonesia
10.5.8 Thailand
10.5.9 Malaysia
10.5.10 Philippines
10.5.11 Vietnam
10.6 Central & South America Market Consumption Forecast
10.6.1 Central & South America IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Regions 2019-2025
10.6.2 Brazil
10.7 Middle East and Africa Market Consumption Forecast
10.7.1 Middle East and Africa IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Consumption Forecast by Regions 2019-2025
10.7.2 Turkey
10.7.3 GCC Countries
10.7.4 Egypt
10.7.5 South Africa

11 Value Chain and Sales Channels Analysis
11.1 Value Chain Analysis
11.2 Sales Channels Analysis
11.2.1 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Sales Channels
11.2.2 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Distributors
11.3 IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Customers

12 Market Opportunities & Challenges, Risks and Influences Factors Analysis
12.1 Market Opportunities and Drivers
12.2 Market Challenges
12.3 Market Risks/Restraints
12.4 Porter’s Five Forces Analysis

13 Key Findings in the Global IGZO (Indium Gallium Zinc Oxide) Sputtering Targets Study
14 Appendix
14.1 Research Methodology
  14.1.1 Methodology/Research Approach
    ■ 14.1.1.1 Research Programs/Design
    ■ 14.1.1.2 Market Size Estimation
    ■ 14.1.1.3 Market Breakdown and Data Triangulation
  14.1.2 Data Source
    ■ 14.1.2.1 Secondary Sources
    ■ 14.1.2.2 Primary Sources
  14.2 Author Details