

# AR and VR Smart Glass Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

### AR and VR Smart Glass Trends and Forecast

The future of the global AR and VR smart glass market looks promising with opportunities in the education, gaming, industrial, and military markets. The global AR and VR smart glass market is expected to reach an estimated \$22.8 billion by 2030 with a CAGR of 15.8% from 2024 to 2030. The major drivers for this market are growing adoption of AR/VR technology in the gaming industry, rising trend of industry 4.0, and decreasing prices of AR and VR smart glasses.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### AR and VR Smart Glass by Segment

The study includes a forecast for the global AR and VR smart glass by product, device type, application, and region.

AR and VR Smart Glass Market by Product [Shipment Analysis by Value from 2018 to 2030]:

Mobile Phone Smart Glasses

Integrated Smart Glasses

External Smart Glasses

AR and VR Smart Glass Market by Device Type [Shipment Analysis by Value from 2018 to 2030]:

Binocular

Monocular

AR and VR Smart Glass Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Education

Gaming

Industrial

Military

Others

AR and VR Smart Glass Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

## List of AR and VR Smart Glass Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value

chain. With these strategies AR and VR smart glass companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the AR and VR smart glass companies profiled in this report include-

Optinvent

Kopin

Epson

Royole

Vuzix

Lumus

Every sight

## AR and VR Smart Glass Market Insights

Lucintel forecasts that external smart glass will remain the largest segment over the forecast period due to the increased use of gaming as well as applications.

Within this market, gaming will remain the largest segment due to rising number of gamers who use technology of AR and VR smart glasses to determine safety and security, in order to enhance operational efficiency.

APAC is expected to witness highest growth over the forecast period due to the growing use of smart glasses in industries like manufacturing and industry sectors.

## Features of the Global AR and VR Smart Glass Market

Market Size Estimates: AR and VR smart glass market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** AR and VR smart glass market size by product, device type, application, and region in terms of value (\$B).

**Regional Analysis:** AR and VR smart glass market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different products, device types, applications, and regions for the AR and VR smart glass market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the AR and VR smart glass market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

**Q1. What is the AR and VR smart glass market size?**

**Answer:** The global AR and VR smart glass market is expected to reach an estimated \$22.8 billion by 2030.

**Q2. What is the growth forecast for AR and VR smart glass market?**

**Answer:** The global AR and VR smart glass market is expected to grow with a CAGR of 15.8% from 2024 to 2030.

**Q3. What are the major drivers influencing the growth of the AR and VR smart glass market?**

**Answer:** The major drivers for this market are growing adoption of AR/VR technology in the gaming industry, rising trend of industry 4.0, and decreasing prices of AR and VR smart glasses.

**Q4. What are the major segments for AR and VR smart glass market?**

**Answer:** The future of the AR and VR smart glass market looks promising with opportunities in the education, gaming, industrial, and military markets.

Q5. Who are the key AR and VR smart glass market companies?

Answer: Some of the key AR and VR smart glass companies are as follows:

Optinvent

Kopin

Epson

Royole

Vuzix

Lumus

Every sight

Q6. Which AR and VR smart glass market segment will be the largest in future?

Answer: Lucintel forecasts that external smart glass will remain the largest segment over the forecast period due to the increased use of gaming as well as applications.

Q7. In AR and VR smart glass market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness highest growth over the forecast period due to the growing use of smart glasses in industries like manufacturing and industry sectors.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the AR and VR smart glass market by product (mobile phone smart glasses, integrated smart glasses, and external smart glasses), device type (binocular and monocular), application

(education, gaming, industrial, military, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to AR And VR Smart Glass Market, AR And VR Smart Glass Market Size, AR And VR Smart Glass Market Growth, AR And VR Smart Glass Market Analysis, AR And VR Smart Glass Market Report, AR And VR Smart Glass Market Share, AR And VR Smart Glass Market Trends, AR And VR Smart Glass Market Forecast, AR And VR Smart Glass Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL AR AND VR SMART GLASS MARKET : MARKET DYNAMICS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030**

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global AR and VR Smart Glass Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global AR and VR Smart Glass Market by Product

3.3.1: Mobile Phone Smart Glasses

3.3.2: Integrated Smart Glasses

3.3.3: External Smart Glasses

3.4: Global AR and VR Smart Glass Market by Device Type

3.4.1: Binocular

3.4.2: Monocular

3.5: Global AR and VR Smart Glass Market by Application

3.5.1: Education

3.5.2: Gaming

3.5.3: Industrial

3.5.4: Military

3.5.5: Others

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030**

4.1: Global AR and VR Smart Glass Market by Region

4.2: North American AR and VR Smart Glass Market

4.2.1: North American AR and VR Smart Glass Market by Product: Mobile Phone Smart Glasses, Integrated Smart Glasses, and External Smart Glasses

4.2.2: North American AR and VR Smart Glass Market by Application: Education, Gaming, Industrial, Military, and Others

4.3: European AR and VR Smart Glass Market

4.3.1: European AR and VR Smart Glass Market by Product: Mobile Phone Smart Glasses, Integrated Smart Glasses, and External Smart Glasses

4.3.2: European AR and VR Smart Glass Market by Application: Education, Gaming, Industrial, Military, and Others

4.4: APAC AR and VR Smart Glass Market

4.4.1: APAC AR and VR Smart Glass Market by Product: Mobile Phone Smart Glasses, Integrated Smart Glasses, and External Smart Glasses

4.4.2: APAC AR and VR Smart Glass Market by Application: Education, Gaming, Industrial, Military, and Others

4.5: ROW AR and VR Smart Glass Market

4.5.1: ROW AR and VR Smart Glass Market by Product: Mobile Phone Smart Glasses, Integrated Smart Glasses, and External Smart Glasses

4.5.2: ROW AR and VR Smart Glass Market by Application: Education, Gaming, Industrial, Military, and Others

## **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

## **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global AR and VR Smart Glass Market by Product

6.1.2: Growth Opportunities for the Global AR and VR Smart Glass Market by Device Type

6.1.3: Growth Opportunities for the Global AR and VR Smart Glass Market by Application

6.1.4: Growth Opportunities for the Global AR and VR Smart Glass Market by Region

6.2: Emerging Trends in the Global AR and VR Smart Glass Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global AR and VR Smart Glass Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global AR and VR Smart Glass Market

6.3.4: Certification and Licensing

## **7. COMPANY PROFILES OF LEADING PLAYERS**



- 7.1: Optinvent
- 7.2: Kopin
- 7.3: Epson
- 7.4: Royole
- 7.5: Vuzix
- 7.6: Lumus
- 7.7: Every sight

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