

Global Visible Light Communications (VLC) Industry Market Research 2019

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Abstracts

In this report, we analyze the Visible Light Communications (VLC) industry from two aspects. One part is about its production and the other part is about its consumption. In terms of its production, we analyze the production, revenue, gross margin of its main manufacturers and the unit price that they offer in different regions from 2014 to 2019. In terms of its consumption, we analyze the consumption volume, consumption value, sale price, import and export in different regions from 2014 to 2019. We also make a prediction of its production and consumption in coming 2019-2024.

At the same time, we classify different Visible Light Communications (VLC) based on their definitions. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What is more, the Visible Light Communications (VLC) industry development trends and marketing channels are analyzed.

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

Key players in global Visible Light Communications (VLC) market include:

Axrtek

Avago Technologies

Casio Computer Co

Panasonic Corporation

Lvx Systems

Pure Li-Fi

Firefly Wireless Networks

Gallium Lighting, Llc

Koninklijke Philips N.V.



Nakagawa Laboratories San'an Optoelectronics Co

Market segmentation, by product types: Access Points Station Points

Market segmentation, by applications: Indoor Applications Indoor Applications Underwater Communications

Market segmentation, by regions:
North America
Europe
Asia Pacific
Middle East & Africa
Latin America

The report can answer the following questions:

- 1. What is the global (North America, South America, Europe, Africa, Middle East, Asia, China, Japan) production, production value, consumption, consumption value, import and export of Visible Light Communications (VLC)?
- 2. Who are the global key manufacturers of Visible Light Communications (VLC) industry? How are their operating situation (capacity, production, price, cost, gross and revenue)?
- 3. What are the types and applications of Visible Light Communications (VLC)? What is the market share of each type and application?
- 4. What are the upstream raw materials and manufacturing equipment of Visible Light Communications (VLC)? What is the manufacturing process of Visible Light Communications (VLC)?
- 5. Economic impact on Visible Light Communications (VLC) industry and development trend of Visible Light Communications (VLC) industry.
- 6. What will the Visible Light Communications (VLC) market size and the growth rate be in 2024?
- 7. What are the key factors driving the global Visible Light Communications (VLC) industry?
- 8. What are the key market trends impacting the growth of the Visible Light



Communications (VLC) market?

- 9. What are the Visible Light Communications (VLC) market challenges to market growth?
- 10. What are the Visible Light Communications (VLC) market opportunities and threats faced by the vendors in the global Visible Light Communications (VLC) market?

Objective of Studies:

- 1. To provide detailed analysis of the market structure along with forecast of the various segments and sub-segments of the global Visible Light Communications (VLC) market.
- 2. To provide insights about factors affecting the market growth. To analyze the Visible Light Communications (VLC) market based on various factors- price analysis, supply chain analysis, Porte five force analysis etc.
- 3. To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, Asia, Latin America and Rest of the World.
- 4. To provide country level analysis of the market with respect to the current market size and future prospective.
- 5. To provide country level analysis of the market for segment by application, product type and sub-segments.
- 6. To provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market.
- 7. To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the global Visible Light Communications (VLC) market.



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