

Visible Light Communication (VLC) Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

https://marketpublishers.com/r/V4674CC7AB5EN.html

Date: August 2019

Pages: 139

Price: US\$ 3,000.00 (Single User License)

ID: V4674CC7AB5EN

Abstracts

Visible Light Communication (VLC) Market Insights 2019, Global and Chinese Scenario is a professional and in-depth study on the current state of the global Visible Light Communication (VLC) industry with a focus on the Chinese market. The report provides key statistics on the market status of the Visible Light Communication (VLC) manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Overall, the report provides an in-depth insight of 2014-2024 global and Chinese Visible Light Communication (VLC) market covering all important parameters.

The key ponits of the report:

- 1. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.
- 2. The report explores the international and Chinese major industry players in detail. In this part, the report presents the company profile, product specifications, capacity, production value, and 2014-2019 market shares for each company.
- 3. Through the statistical analysis, the report depicts the global and Chinese total market of Visible Light Communication (VLC) industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export.
- 4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.
- 5. The report then estimates 2019-2024 market development trends of Visible Light Communication (VLC) industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out.
- 6. The report makes some important proposals for a new project of Visible Light



Communication (VLC) Industry before evaluating its feasibility.

There are 3 key segments covered in this report: competitor segment, product type segment, end use/application segment.

For competitor segment, the report includes global key players of Visible Light Communication (VLC) as well as some small players. At least 10 companies are included:

Tokyo Electric Power

KDDI R&D Laboratories

NEC

Matsushita Electric Works

Nippon Signal

Information System Research Institute

For complete companies list, please ask for sample pages.

The information for each competitor includes:

Company Profile

Main Business Information

SWOT Analysis

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of Visible Light Communication (VLC) market in gloabal and china.



Product Type I

Product Type II

Product Type III

For end use/application segment, this report focuses on the status and outlook for key applications. End users sre also listed.

Vehicles

Reasons to Purchase this Report:

Estimates 2019-2024 Visible Light Communication (VLC) market development trends with the recent trends and SWOT analysis

Market dynamics scenario, along with growth opportunities of the market in the years to come

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and policy aspects

Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by the major market players

1-year analyst support, along with the data support in excel format.



Any special requirements about this report, please let us know and we can provide custom report.



Contents

CHAPTER ONE INTRODUCTION OF VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY

- 1.1 Brief Introduction of Visible Light Communication (VLC)
- 1.2 Development of Visible Light Communication (VLC) Industry
- 1.3 Status of Visible Light Communication (VLC) Industry

CHAPTER TWO MANUFACTURING TECHNOLOGY OF VISIBLE LIGHT COMMUNICATION (VLC)

- 2.1 Development of Visible Light Communication (VLC) Manufacturing Technology
- 2.2 Analysis of Visible Light Communication (VLC) Manufacturing Technology
- 2.3 Trends of Visible Light Communication (VLC) Manufacturing Technology

CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS

- 3.1 Tokyo Electric Power
 - 3.1.1 Company Profile
 - 3.1.2 Product Information
 - 3.1.3 2014-2019 Production Information
 - 3.1.4 Contact Information
- 3.2 KDDI R&D Laboratories
 - 3.2.1 Company Profile
 - 3.2.2 Product Information
 - 3.2.3 2014-2019 Production Information
 - 3.2.4 Contact Information
- 3.3 **NEC**
 - 3.2.1 Company Profile
 - 3.3.2 Product Information
 - 3.3.3 2014-2019 Production Information
 - 3.3.4 Contact Information
- 3.4 Matsushita Electric Works
 - 3.4.1 Company Profile
 - 3.4.2 Product Information
 - 3.4.3 2014-2019 Production Information
 - 3.4.4 Contact Information
- 3.5 Nippon Signal



- 3.5.1 Company Profile
- 3.5.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.5.4 Contact Information
- 3.6 Information System Research Institute
 - 3.6.1 Company Profile
 - 3.6.2 Product Information
 - 3.5.3 2014-2019 Production Information
 - 3.6.4 Contact Information
- 3.7 Toshiba
 - 3.7.1 Company Profile
 - 3.7.2 Product Information
 - 3.7.3 2014-2019 Production Information
 - 3.7.4 Contact Information
- 3.8 Company H
 - 3.8.1 Company Profile
 - 3.8.2 Product Information
 - 3.8.3 2014-2019 Production Information
 - 3.8.4 Contact Information

CHAPTER FOUR 2014-2019 GLOBAL AND CHINESE MARKET OF VISIBLE LIGHT COMMUNICATION (VLC)

- 4.1 2014-2019 Global Capacity, Production and Production Value of Visible Light Communication (VLC) Industry
- 4.2 2014-2019 Global Cost and Profit of Visible Light Communication (VLC) Industry
- 4.3 Market Comparison of Global and Chinese Visible Light Communication (VLC) Industry
- 4.4 2014-2019 Global and Chinese Supply and Consumption of Visible Light Communication (VLC)
- 4.5 2014-2019 Chinese Import and Export of Visible Light Communication (VLC)

CHAPTER FIVE MARKET STATUS OF VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY

- 5.1 Market Competition of Visible Light Communication (VLC) Industry by Company
- 5.2 Market Competition of Visible Light Communication (VLC) Industry by Country (USA, EU, Japan, Chinese etc.)
- 5.3 Market Analysis of Visible Light Communication (VLC) Consumption by



Application/Type

CHAPTER SIX 2019-2024 MARKET FORECAST OF GLOBAL AND CHINESE VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY

- 6.1 2019-2024 Global and Chinese Capacity, Production, and Production Value of Visible Light Communication (VLC)
- 6.2 2019-2024 Visible Light Communication (VLC) Industry Cost and Profit Estimation
- 6.3 2019-2024 Global and Chinese Market Share of Visible Light Communication (VLC)
- 6.4 2019-2024 Global and Chinese Supply and Consumption of Visible Light Communication (VLC)
- 6.5 2019-2024 Chinese Import and Export of Visible Light Communication (VLC)

CHAPTER SEVEN ANALYSIS OF VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY CHAIN

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY

- 8.1 Global and Chinese Macroeconomic Environment Analysis
 - 8.1.1 Global Macroeconomic Analysis
 - 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
 - 8.2.1 Global Macroeconomic Outlook
 - 8.2.2 Chinese Macroeconomic Outlook
- 8.3 Effects to Visible Light Communication (VLC) Industry

CHAPTER NINE MARKET DYNAMICS OF VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY

- 9.1 Visible Light Communication (VLC) Industry News
- 9.2 Visible Light Communication (VLC) Industry Development Challenges
- 9.3 Visible Light Communication (VLC) Industry Development Opportunities

CHAPTER TEN PROPOSALS FOR NEW PROJECT



- 10.1 Market Entry Strategies
- 10.2 Countermeasures of Economic Impact
- 10.3 Marketing Channels
- 10.4 Feasibility Studies of New Project Investment

CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE VISIBLE LIGHT COMMUNICATION (VLC) INDUSTRY



Tables & Figures

TABLES AND FIGURES

Figure Visible Light Communication (VLC) Product Picture

Table Development of Visible Light Communication (VLC) Manufacturing Technology

Figure Manufacturing Process of Visible Light Communication (VLC)

Table Trends of Visible Light Communication (VLC) Manufacturing Technology

Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity Production Price Cost Production Value List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity Production Price Cost Production Value List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications



Table 2014-2019 Visible Light Communication (VLC) Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Figure Visible Light Communication (VLC) Product and Specifications

Table 2014-2019 Visible Light Communication (VLC) Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2014-2019 Visible Light Communication (VLC) Production Global Market Share Table 2014-2019 Global Visible Light Communication (VLC) Capacity List

Table 2014-2019 Global Visible Light Communication (VLC) Key Manufacturers Capacity Share List

Figure 2014-2019 Global Visible Light Communication (VLC) Manufacturers Capacity Share

Table 2014-2019 Global Visible Light Communication (VLC) Key Manufacturers Production List

Table 2014-2019 Global Visible Light Communication (VLC) Key Manufacturers Production Share List

Figure 2014-2019 Global Visible Light Communication (VLC) Manufacturers Production Share

Figure 2014-2019 Global Visible Light Communication (VLC) Capacity Production and Growth Rate

Table 2014-2019 Global Visible Light Communication (VLC) Key Manufacturers Production Value List

Figure 2014-2019 Global Visible Light Communication (VLC) Production Value and Growth Rate

Table 2014-2019 Global Visible Light Communication (VLC) Key Manufacturers Production Value Share List

Figure 2014-2019 Global Visible Light Communication (VLC) Manufacturers Production Value Share

Table 2014-2019 Global Visible Light Communication (VLC) Capacity Production Cost



Profit and Gross Margin List

Figure 2014-2019 Chinese Share of Global Visible Light Communication (VLC) Production

Table 2014-2019 Global Supply and Consumption of Visible Light Communication (VLC)

Table 2014-2019 Import and Export of Visible Light Communication (VLC)

Figure 2018 Global Visible Light Communication (VLC) Key Manufacturers Capacity Market Share

Figure 2018 Global Visible Light Communication (VLC) Key Manufacturers Production Market Share

Figure 2018 Global Visible Light Communication (VLC) Key Manufacturers Production Value Market Share

Table 2014-2019 Global Visible Light Communication (VLC) Key Countries Capacity List

Figure 2014-2019 Global Visible Light Communication (VLC) Key Countries Capacity Table 2014-2019 Global Visible Light Communication (VLC) Key Countries Capacity Share List

Figure 2014-2019 Global Visible Light Communication (VLC) Key Countries Capacity Share

Table 2014-2019 Global Visible Light Communication (VLC) Key Countries Production List

Figure 2014-2019 Global Visible Light Communication (VLC) Key Countries Production Table 2014-2019 Global Visible Light Communication (VLC) Key Countries Production Share List

Figure 2014-2019 Global Visible Light Communication (VLC) Key Countries Production Share

Table 2014-2019 Global Visible Light Communication (VLC) Key Countries Consumption Volume List

Figure 2014-2019 Global Visible Light Communication (VLC) Key Countries Consumption Volume

Table 2014-2019 Global Visible Light Communication (VLC) Key Countries Consumption Volume Share List

Figure 2014-2019 Global Visible Light Communication (VLC) Key Countries Consumption Volume Share

Figure 78 2014-2019 Global Visible Light Communication (VLC) Consumption Volume Market by Application

Table 89 2014-2019 Global Visible Light Communication (VLC) Consumption Volume Market Share List by Application

Figure 79 2014-2019 Global Visible Light Communication (VLC) Consumption Volume



Market Share by Application

Table 90 2014-2019 Chinese Visible Light Communication (VLC) Consumption Volume Market List by Application

Figure 80 2014-2019 Chinese Visible Light Communication (VLC) Consumption Volume Market by Application

Figure 2019-2024 Global Visible Light Communication (VLC) Capacity Production and Growth Rate

Figure 2019-2024 Global Visible Light Communication (VLC) Production Value and Growth Rate

Table 2019-2024 Global Visible Light Communication (VLC) Capacity Production Cost Profit and Gross Margin List

Figure 2019-2024 Chinese Share of Global Visible Light Communication (VLC) Production

Table 2019-2024 Global Supply and Consumption of Visible Light Communication (VLC)

Table 2019-2024 Import and Export of Visible Light Communication (VLC)

Figure Industry Chain Structure of Visible Light Communication (VLC) Industry

Figure Production Cost Analysis of Visible Light Communication (VLC)

Figure Downstream Analysis of Visible Light Communication (VLC)

Table Growth of World output, 2014 - 2019, Annual Percentage Change

Figure Unemployment Rates in Selected Developed Countries, January 2014 - March 2018

Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2014-March 2018

Figure 2014-2019 Chinese GDP and Growth Rates

Figure 2014-2019 Chinese CPI Changes

Figure 2014-2019 Chinese PMI Changes

Figure 2014-2019 Chinese Financial Revenue and Growth Rate

Figure 2014-2019 Chinese Total Fixed Asset Investment and Growth Rate

Figure 2019-2024 Chinese GDP and Growth Rates

Figure 2019-2024 Chinese CPI Changes

Table Economic Effects to Visible Light Communication (VLC) Industry

Table Visible Light Communication (VLC) Industry Development Challenges

Table Visible Light Communication (VLC) Industry Development Opportunities

Figure Map of Chinese 33 Provinces and Administrative Regions

Table Selected Cities According to Industrial Orientation

Figure Chinese IPR Strategy

Table Brief Summary of Suggestions

Table New Visible Light Communication (VLC)s Project Feasibility Study



I would like to order

Product name: Visible Light Communication (VLC) Market Insights 2019, Global and Chinese Analysis

and Forecast to 2024

Product link: https://marketpublishers.com/r/V4674CC7AB5EN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/V4674CC7AB5EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



