

Global Visible Light Communication (VLC) Market 2022 by Company, Regions, Type and Application, Forecast to 2028

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Abstracts

The Visible Light Communication (VLC) market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Visible Light Communication (VLC) market size is estimated to be worth US\$ 2416.9 million in 2021 and is forecast to a readjusted size of USD 8507.2 million by 2028 with a CAGR of 19.7% during review period. Vehicles, Traffic accounting for % of the Visible Light Communication (VLC) global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While Visible Light LED segment is altered to a % CAGR between 2022 and 2028.

Global key companies of Visible Light Communication (VLC) include Tokyo Electric Power, KDDI R&D Laboratories, NEC, Matsushita Electric Works, and Nippon Signal, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Visible Light Communication (VLC) market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Visible Light LED

Diodes

Image Sensor

IR Transmitter

Optical Coupler

Other

Market segment by Application, can be divided into

Vehicles, Traffic

Defense, Security

Hospitals, Medical Care

Aviation

Mining

Market segment by players, this report covers

Tokyo Electric Power

KDDI R&D Laboratories

NEC

Matsushita Electric Works

Nippon Signal

Information System Research Institute

Toshiba

Samsung Electronics

Avago Technologies Japan

Toyoda Gosei

SONY

NTT Dokomo

Casio Computer

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia, and Rest of Asia-Pacific)

South America (Brazil, Argentina, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 12 chapters:

Chapter 1, to describe Visible Light Communication (VLC) product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Visible Light Communication (VLC), with

revenue, gross margin and global market share of Visible Light Communication (VLC) from 2019 to 2022.

Chapter 3, the Visible Light Communication (VLC) competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2017 to 2028.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2017 to 2022. and Visible Light Communication (VLC) market forecast, by regions, type and application, with revenue, from 2023 to 2028.

Chapter 11 and 12, to describe Visible Light Communication (VLC) research findings and conclusion, appendix and data source.

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