

# **Global Infrared LED Market, By Function, By Application, By Region, Competition Forecast & Opportunities, 2012 - 2022**

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## **Abstracts**

Infrared LEDs are also known as infrared transmitters, and they emit infrared rays at a wavelength of 760nm. Infrared LEDs are light emitting diodes (LEDs), which are used to transmit infrared signals. Growing adoption of infrared LEDs in remote sensing and hyper spectral imaging coupled with increasing applications in healthcare and various industries are the major factors fueling demand for infrared LEDs across the world. Expanding smartphone market and growing security concerns are further fueling demand for infrared LEDs across the world. Global smart home market stood at USD23.74 billion in 2016, and is forecast to reach USD61.24 billion by 2021. Thus, growing construction of smart home across the world is further anticipated to boost the demand for infrared LEDs in the coming years. Moreover, expanding population base and rising GDP per capita, coupled with increasing demand from healthcare and automotive sectors are further expected to propel global infrared LED market during 2017-2022.

According to “Global Infrared LED Market, By Function, By Application, By Region, Competition Forecast & Opportunities, 2012 - 2022”, the global market of infrared LED is forecast to exhibit a CAGR of over 22% during 2017-2022. Infrared imaging held the highest market share in global infrared LED market over the past few years, and this trend is anticipated to continue during the forecast period as well. Moreover, Asia-Pacific dominated global infrared LED market during 2012-2016, and the region is anticipated to continue dominating the market through 2022. “Global Infrared LED Market, By Function, By Application, By Region, Competition Forecast & Opportunities, 2012 - 2022” discusses the following aspects of global infrared LED market:

### **Global Infrared LED Market Size, Share & Forecast**

Application Analysis – By Function (Emitters, Receivers and Transceivers), By Application (Biometric, Imaging, Lighting, etc.),

Regional Analysis – Asia-Pacific, North America, Europe, South America and Middle East & Africa

Changing Market Trends & Emerging Opportunities

Competitive Landscape & Strategic Recommendations

### Why You Should Buy This Report?

To gain an in-depth understanding of global infrared LED market

To identify the on-going trends and anticipated growth in the next five years

To help industry consultants, infrared LED manufacturers and other stakeholders align their market-centric strategies

To obtain research based business decisions and add weight to presentations and marketing material

To avail 10% customization in the report without any extra charges and get the research data or trends added in the report as per the buyer's specific needs

### Report Methodology

The information contained in this report is based upon both primary and secondary research. Primary research included interviews with infrared LED manufacturers, distributors, retailers and dealers in infrared LED market in various countries. Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.

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