

Infrared Imaging Market Size And Forecast | Leonardo DRS, Xenics NV, Lynred, FLIR Systems, Axis Communications

The growing use of infrared imaging in security and surveillance is a significant factor driving global infrared imaging market growth.

VANCOUVER, BC, CANADA, May 26, 2022 /EINPresswire.com/ -- The global [infrared imaging market](#) is expected to reach a market size of USD 10,29 Billion at a steady CAGR of 7.3% in 2028, according to latest analysis by Emergen Research. Increasing demand for infrared imaging can be attributed to its growing use in security and

surveillance. Infrared surveillance cameras find widespread application in law enforcement and military applications, and at large corporations to safeguard property and employees. Technological advancements and infrared security cameras getting more affordable is expected to result in increasing deployment in home security applications going ahead. Infrared

illumination is not detected by the human eye but is sufficient enough to enable security cameras to capture a recognizable image by. In addition, during night infrared illumination allows security cameras to provide high-resolution security and surveillance videos with almost zero image noise, and is an essential requirement for lower bit rate, enhanced image compression, and low storage needs.



Infrared Imaging Market Size – USD 5,836.0 Million in 2020, Market Growth – at a CAGR of 7.3%, Market Trends – Increase in defense expenditure”

Emergen Research



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To help gain the business owner further gain business intelligence the study on the Infrared Imaging market for the forecast period, brings to light data on production capability,

consumption capacity, spending power, investment feasibility, and technology innovation. A thorough assessment of market performance across different regions is presented through self-explanatory graphic images, charts, and tables that add weight to corporate presentations and marketing materials. The study offers regional profiles of major vendors and an extensive country-level breakdown to empower companies to make a wise investment decisions when exploring new regions.

The market intelligence study for the Infrared Imaging market further provides an inside-out overview of necessary aspects associated with the product classification, important definitions, major orders and other industry-centric parameters. An underlying part of the study also maps the important factors associated with the recent events such as mergers and acquisition, collaboration and new product launches. In addition, the research lays down a robust groundwork for obtaining a vast amount of information that potential customers can use to increase their profits and reduce costs. The inclusion of data on market segmentation by type, application, and geography offers clarity presents an analytical picture of, what manufacturers are aiming for.

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Companies profiled in the global Infrared Imaging market:

Leonardo DRS, Xenics NV, Lynred, FLIR Systems, Axis Communications, Opgal Optronics Industries Ltd., Allied Vision Technologies GmbH, Sensors Unlimited, IRCameras LLC, and Fluke.

The report also covers the scope of individual applications and types in each region. The report also covers details about production and consumption patterns, technological developments, revenue growth, market size, market share, key trends and demands influencing market growth in the region, and robust presence of key players in the region.

Emergen Research has segmented the global infrared imaging market on the basis of technology, wavelength, application, industry vertical, and region:

Technology Outlook (Revenue, USD Billion; 2021–2028)

Cooled Infrared Imaging

Uncooled Infrared Imaging

Wavelength Outlook (Revenue, USD Billion; 2021–2028)

Near Infrared

Short Wave Infrared

Mid-wave Infrared

Long wave Infrared

Application Outlook (Revenue, USD Billion; 2021–2028)

Security & Surveillance

Monitoring & Inspection

Detection

Industry Vertical Outlook (Revenue, USD Billion; 2021–2028)

Automotive

Aerospace & Defense

Oil & Gas

Electronics & Semiconductor

Food & Beverage

Others

Explore Complete Report Description and Table of Contents of Infrared Imaging Market Report@ <https://www.emergenresearch.com/industry-report/infrared-imaging-market>

The study dives deep into the profiles of top market players and their key financials. This comprehensive report is not only for business analysts and any existing and new entrant can use it when designing their business strategies. The research is one of its kind global analyses of aspects such as import and export status, supply chain management, profit and gross margin worldwide for the forecast period. Extensive coverage of statistics associated with recent events including acquisition and mergers and strengths and weaknesses of a company forms an important part of the study on the Infrared Imaging market.

Regional segmentation comprises of a current and forecast estimation of the market in the key geographical regions such as North America, Europe, Asia Pacific, Latin America, and Middle East & Africa.

Regional Outlook of Infrared Imaging Market:

North America

S.

Canada

Mexico

Europe

Germany

K.

Italy

France

BENELUX

Rest of Europe

Asia Pacific

China

India

Japan

South Korea

Rest of APAC

Latin America

Brazil
Rest of LATAM
Middle East & Africa
Saudi Arabia
A.E.
South Africa
Rest of MEA

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Key Features of the Infrared Imaging Market Report:

The report offers details about key drivers, restraints, opportunities, challenges, growth prospects, limitations, and threats

The report encompasses details about the key companies, product portfolio along with specifications, production valuation, and market shares

Evaluation of key current and emerging market trends and growth prospects

It also offers research-backed estimations for the forecast period of eight years, primarily to estimate the potential market growth

Brief overview of industry with regards to research and development, technological advancements, and product development

In-depth assessment of upstream raw materials, downstream buyers, demands, and current market scenario

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