

## At A CAGR of 8.9%, Digital Imaging Market Size To Hit USD 43.54 Billion in 2030 | Emergen Research

Growing industrialization in emerging countries increasing need for industrial automation is a key factor driving digital imaging market revenue growth

VANCOUVER, BC, CANADA, July 5, 2023 /EINPresswire.com/ -- The global digital imaging market size reached USD 20.32 Billion in 2021 and is expected to register a revenue CAGR of 8.9% during the forecast period, according to latest analysis by Emergen Research. Growing industrialization in emerging countries and rapid adoption of



industrial automation, as well as various implementation of technological advancements, are a few of the factors driving market revenue growth.

Image sharpening and restoration of digital image goods is rising demand for various technical

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Market Size – USD 20.32 Billion in 2021, Market Growth – at a CAGR of 8.9%, Market Trends – Rapid adoption owing to technological advantages over traditional methods" *Emergen Research*  procedures including facial identification, remote sensing, pattern detection, and color processing. Accuracy, timeeffectiveness, and environmental responsibility are some of the major factors driving demand for digital imaging in various industries. Digital imaging provides easy access as impressions are recorded electronically, resulting in shorter processing time and ability to identify abnormalities promptly. Rapid adoption of medical imaging for ultrasonography, computed tomography, mammography, X-rays, and nuclear medicine allows for a quick confirmation, assessment, and documenting of

illness progress and response to therapy.

Utilization of digital imaging solutions allows for paperless and digitization, which offers various

advantages, including lower total medical care costs and more global real-time access to these images. Provision of data accessibility, which helps enterprises to accurately develop a company's research & development, is driving growth of the market. On June 23, 2022, Teledyne FLIR Defense, a subsidiary of Teledyne Technologies Incorporated., a leading provider of sophisticated digital imaging products and software, engineered systems, and aerospace and defense electronics, entered into a framework agreement with Norwegian Defense Materiel Agency worth up to USD 48 million. This agreement includes supply of sophisticated Black Hornet Nano-UAVs for four years, but it may be extended for an additional three years. Black Hornet weighs 33 grams (less than 0.1 pounds) and measures 168 millimeters, making it wellsuited for operations in crowded and GPS-denied conditions. Over 12,000 Black Hornets have been provided to military and security forces throughout the world by Teledyne FLIR Defense.

For additional information about this research report, please refer to the following source: <u>https://www.emergenresearch.com/request-sample/1184</u>

## Analysis of Five Forces

(Employing Porter's five models can aid in developing corporate strategies.)

This analysis of five forces is conducted due to the decentralization of the global Digital Imaging market. The five forces considered are:

Bargaining power of buyers

Threat of new entrants

Risk of rivalry

Bargaining power of suppliers

Threat of substitutes Employing Porter's five models can aid in developing corporate strategies.

## Overview of the Market:

This study focuses on the present state of the Digital Imaging Market and assesses key market statistics, such as CAGR, gross margin, revenue, price, production growth rate, volume, value, market share, and year-over-year growth, through comprehensive primary and secondary research approaches. The report on the India Market includes profiles of major companies based on factors such as markets served, production, revenue, market share, recent developments, and gross profit margins. A detailed market dynamics section examines the market's drivers, constraints, opportunities, influencers, challenges, and trends.

Digital Imaging Market - Analysis of Customer Landscape This research delves into the market's

adoption lifecycle, starting from the innovators to the dawdlers, and examines penetrationbased adoption rates in different regions.

A few of the significant players in this market are:

Nikon Corporation, Olympus Corporation, General Electric, Hexagon, AMETEK.Inc., Cognex Corporation, Matrox, Teledyne Technologies Incorporated, Keyence Corporation, and OMRON Corporation

Moreover, the research provides significant buying criteria and drivers of price sensitivity to help companies assess and formulate their growth strategy.

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Digital Imaging Market - Segmentation Assessment

Technology Outlook (Revenue, USD Billion; 2019-2030) Metrology

Radiography

X-ray testing

Computed radiography

Gamma-Ray testing

Direct radiography

Film radiography

Lidar

Machine Vision

Application Outlook (Revenue, USD Billion; 2019-2030) Reverse Engineering

Inspection

Surveying

Exploration

Urban planning

Engineering

Corridor mapping

Cartography

Industry Outlook (Revenue, USD Billion; 2019-2030) Aerospace

Machinery

**Consumer electronics** 

Automotive

Food & beverages

Healthcare

Oil & gas

Others

**Geography Overview** 

The global Digital Imaging Market is divided into North America, APAC, Europe, South America, and the Middle East and Africa. The study gives practical insights and assesses the contribution of each region to the worldwide Digital Imaging Market's growth.

Digital Imaging Market Reports are discounted by Emergen Research for both single and unlimited user access @ <u>https://www.emergenresearch.com/select-license/1184</u>

What are the main pieces of information included in this report on the Digital Imaging Market?

Market CAGR during the predicted period

Comprehensive details on the factors that will drive the Digital Imaging Market's growth between 2023 and 2032.

Accurate estimation of the Digital Imaging Market size and its contribution to the market, with emphasis on the parent market

Realistic predictions of future trends and shifts in consumer behavior

Digital Imaging Market Industry Growth in North America, APAC, Europe, South America, the Middle East, and Africa

Thorough analysis of the market's competitive landscape, along with comprehensive vendor information

In-depth assessment of the factors that may impede Digital Imaging Market vendors' expansion.

What are the key advantages for stakeholders in this report on the Digital Imaging Market?

The Digital Imaging Market research report provides a comprehensive analysis of current market trends, estimations, and size dynamics from 2023 to 2030, which can help stakeholders identify potential prospects.

The study highlights the role of buyers and suppliers in aiding stakeholders to make profitable business decisions and expand their supplier-buyer network, as shown in the five forces study by Porter.

In-depth research, as well as market size and segmentation, can assist in identifying current opportunities in the Digital Imaging Market.

The report maps the largest revenue-contributing countries in each region.

The Digital Imaging Market research report also provides an in-depth analysis of the top competitors in the market.

For this Report, custom requirements can be obtained [Customization Available]. @ https://www.emergenresearch.com/request-for-customization/1184

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- What makes Emergen Research a preferable choice?

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