

## U.S. Fundus Camera Market worth USD 191.76 Million, by 2030 Globally, Growing at 4.2%% CAGR

PORTLAND, MA, UNITED STATES, December 24, 2024 / EINPresswire.com/ -- the global <u>U.S.</u> <u>fundus camera market</u> was valued at \$124.56 Million in 2020, and is projected to reach \$191.76 Million by 2030, registering a CAGR of 4.2% from 2021 to 2030.

Fundus camera captures the photographs of the back of the eye, which is called as fundus. In addition, fundus mainly consists of 10 semitransparent layers that serve a specific



function in the process of visual perception. The main structure that can be visualized on fundus camera is the central and peripheral retina, optic disc and macula. Fundus camera is used to diagnose various types of retinal disorders such as glaucoma, diabetic retinopathy, retinal detachment, and age-related macular degeneration.

The leading causes of vision impairment are uncorrected refractive errors and cataracts, and most people with vision impairment are over the age of 50 years. For instance, as per the Pacific Vision Foundation, in 2020, an estimated 21 million population in the U.S. were diagnosed with severe vision problems. Hence, the rising incidence of eye-related disorders is projecting a great impact on the growth of the market.

Request Sample Copy of the Report: <u>https://www.alliedmarketresearch.com/request-</u> <u>sample/16435</u>

Surge in prevalence of chronic eye diseases and favorable government regulations drive the growth of the global fundus camera market. However, high costs of initial investment and lack of awareness in low-income countries hinder the market growth. On the other hand, rise in strategic alliances and awareness regarding retinal disorders present new opportunities in the coming years.

The non-mydriatic fundus cameras segment to maintain its leadership status during the forecast period

Based on product, the non-mydriatic fundus cameras segment accounted for the largest share in 2020, contributing to around two-fifths of the global fundus camera market, and is projected to maintain its leadership status during the forecast period. This is attributed to the ability to view detailed retinal anatomy and improvement of the diagnosis and management of eye disorders along with advancements such as fluorescein imaging, mobility, and live-action systems. However, the hybrid fundus cameras segment is projected to portray the largest CAGR of 5.4% from 2021 to 2030. This is due to increased prevalence of chronic diseases, rise in awareness of early diagnosis, and a higher number of diagnostic procedures.

Do You Have Any Query Or Specific Requirement? Ask to Our Industry Expert: <u>https://www.alliedmarketresearch.com/purchase-enquiry/16435</u>

The rise in eye diseases is the primary factor responsible for fundus camera market growth. For instance, according to the World Glaucoma Association, based on prevalence studies, it was estimated that around 79.6 million individuals will have glaucoma in 2020. This number is expected to increase to 111.8 million individuals by 2040. Meanwhile, according to the Center for Disease Control and Prevention, in 2020, it was reported that around 3 million Americans were diagnosed with glaucoma. In addition, the role of government initiatives in providing affordable fundus camera is driving the market growth. In the U.S., Medicare offers glaucoma screening, ocular prosthesis, and cataract surgery.

Key Benefits For Stakeholders:

The report provides an in-depth analysis of the U.S. fundus camera market size along with the current trends and future estimations to elucidate the imminent investment pockets.

It offers market analysis from 2021 to 2030, which is expected to enable the stakeholders to capitalize on the prevailing opportunities in the market.

A comprehensive analysis of the region assists to understand the regional market and facilitate strategic business planning and determine prevailing opportunities.

The profiles and growth strategies of the key players are thoroughly analyzed to understand the competitive outlook of the U.S. fundus camera market growth.

Leading market players:

Bosch group Canon Inc. Carl Zeiss Meditec Inc. Kowa Company, Ltd. Nidek Co., Ltd. Optomed OY Ltd. Optovue Incorporated Revenio Group Corporation Samsung Electronics Co. Ltd. Topcon Corporation

About Allied Market Research:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Wilmington, Delaware. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domains. AMR offers its services across 11 industry verticals including Life Sciences, Consumer Goods, Materials & Chemicals, Construction & Manufacturing, Food & Beverages, Energy & Power, Semiconductor & Electronics, Automotive & Transportation, ICT & Media, Aerospace & Defense, and BFSI.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of data and help clients in every way possible to achieve success. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook X

This press release can be viewed online at: https://www.einpresswire.com/article/771538071

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire<sup>™</sup>, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.