

Electronic Skin Patches Market Size, Share, Growth, Analysis, Trend, and Forecast Research Report by 2027

Surging usage of wearable health monitoring devices is one of the significant factors influencing the market growth.

VANCOUVER, BC, CANADA, October 26, 2021 /EINPresswire.com/ -- The global <u>electronic skin patches market</u> is projected to be worth USD 18.10 Billion by 2027, according to a current analysis by Emergen Research. The Global Electronic Skin Patches Market report



contains historical, current, and forecast estimation of the revenue generation and profits for each segment and sub-segment of the Electronic Skin Patches market in each key region of the world. Growing technological advancement is a significant factor in driving the market growth. Stanford University's researchers have designed a very sensitive sensor to be integrated into an electronic skin attached to a prosthetic limb to imitate the sense of touch, along with other functionalities.

The market evaluations over the forecast years are based on a comprehensive analysis of the leading market segments, such as product type outlook, application continuum, regional overview, and competitive landscape of the global Electronic Skin Patches market. The electronic skin patches market observes a rapid growth attributed to the surging usage of wearable health monitoring devices. Electronic skin patches, flexible and thin wearable products, attach to the human skin deploying biocompatible adhesives. As an instance, the application of electronic skin patches on a definite skin area can replace a heart rate monitor strap, positioned and held around the human body, and might face the risk of being misplaced.

Key Highlights From The Report

In January 2019, Holst Centre announced the launch of a disposable health patch for taking measurements of vital signs associated with human health. An essential technology

enhancement in this groundbreaking health patch is incorporating an extensive range of sensors into MUSEIC V3 SoC solution by imec.

Electroactive polymers held the second largest market share in 2019 as it can alter size and shape based on the fluctuating electric field. These polymers possess distinctive properties like low density, improved mechanical flexibility, structural simplicity, absence of acoustic noise, and low cost.

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Key participants include iRhytm Technologies, Xensio, VivaLnk Inc., Holst Center, Plastic Electronic GmbH, MC10, Philips, Xenoma, Quad Industries, and Sensium Healthcare Ltd., among others.

The report additionally sheds light on the emerging growth opportunities in the business sphere that are anticipated to bolster the growth of the market. The Global Electronic Skin Patches Market Report offers extensive knowledge and information about the Electronic Skin Patches market pertaining to market size, market share, growth influencing factors, opportunities, and current and emerging trends.

The report aims to deliver a comprehensive understanding of the Electronic Skin Patches market growth and expansion in each key region of the world. It offers accurate estimations about the expected market size and growth over the projected timeline of 2020-2027.

Key Geographies Profiled in the Report: North America(the U.S., Mexico, and Canada) Asia Pacific(China, Japan, India, and Rest of Asia Pacific) Europe(the U.K., France, Germany, and Rest of Europe) Latin America(Brazil and Rest of Latin America) Middle East & Africa(GCC Countries and Rest of Middle East & Africa)

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Global Electronic Skin Patches Market Report - Segmental Analysis:

The global Electronic Skin Patches business vertical has been extensively categorized on the basis of product type, application gamut, end-user industries, and a competitive overview. The report inspects the current market scenario, its past performance, demand and supply ratios, production and consumption rates, sales, and numerous growth opportunities available in the market. It further estimates the prospective growth of the leading regional segments of the market, which is beneficial for readers to gain impactful insights into the Electronic Skin Patches business sector. A clear outline of the competitive landscape of the market is expected to help

businesses involved in this sector decipher the optimal business moves to reach their desired business goals.

Emergen Research has segmented the global electronic skin patches market on the basis of component, application, end-users :

Component Outlook (Revenue, USD Billion; 2017-2027) Stretchable Circuits Photovoltaic Systems Stretchable Conductors Electroactive Polymers

Application Outlook (Revenue, USD Billion; 2017-2027) Health Monitoring Systems Drug Delivery Systems Cosmetics

End-Users Outlook (Revenue, USD Billion; 2017-2027) Hospitals & Clinics Research Institutes Cosmetic Firms Others

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Key Objectives of the Global Electronic Skin Patches Market Report:

An all-inclusive analysis and forecast estimation of the market have been included in this report.

The report offers valuable insights into the major drivers, limitations, opportunities, and challenges faced by the global Electronic Skin Patches market and its leading players.

The report sheds light on the prominent market contenders, as well as their business strategies and long-term expansion plans.

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