

Electronic Skin Market by Application (Personal Healthcare Monitoring, Wearable Technology, and Others) - Global Opportunities Analysis and Industry Forecast, 2020-2025

<https://marketpublishers.com/r/E6CF59E8054EN.html>

Date: February 2018

Pages: 118

Price: US\$ 4,296.00 (Single User License)

ID: E6CF59E8054EN

Abstracts

The global electronic skin market was valued at \$464.04 million in 2020, and is estimated to reach \$1,719.38 million by 2025, growing at a CAGR of 38.70% from 2021 to 2025. Electronic skin is an artificial, stretchable, and flexible electronic material, which senses various parameters such as external & internal temperature, pressure, or others. The global electronic skin market is expected to witness significant growth in the future, owing to rise in purchasing power and strong economy across the globe.

The LAMEA electronic skin market is expected to register the highest CAGR during the forecast period, due the increased investment on wearable technology and rise in government initiatives in the field robotics across various nations.

The electronic skin market is segmented based on application and geography. The applications covered in the study include personal healthcare monitoring, wearable technology, and others. Geographically, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The key players profiled in the report include MC10, Xensio, Rotex Inc. Intelesens Ltd, Imageryworks Pty Ltd, Dialog Devices Limited, SmartLifeinc Limited, Xenoma Inc., Plastic electronic GmbH, and VivaLnK, Inc. The report presents analysis on the key strategies adopted by these players and the detailed analysis of the current trends, upcoming opportunities, and restraints of the electronic skin market.

KEY BENEFITS FOR STAKEHOLDERS

In-depth analysis and dynamics of the electronic skin market is provided to understand the market scenario.

Quantitative analysis of the current trends and future estimations from 2020 to 2025 is provided to assist strategists and stakeholders to capitalize on the prevailing market opportunities.

Porter's Five Forces analysis examines the competitive structure and provides a clear understanding of the factors that influence market entry and expansion.

A detailed analysis of the geographical segments enables the identification of profitable segments for market players.

Comprehensive analysis of the trends, subsegments, and key revenue pockets of the market is provided.

KEY MARKET SEGMENTS

By Application

Periodic Healthcare Monitoring

Wearable Technology

Others

By Region

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Italy

Rest of Europe

Asia-Pacific

China

India

Japan

Australia

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Contents

CHAPTER 1: INTRODUCTION

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS FOR STAKEHOLDERS
- 1.3. KEY MARKET SEGMENTS
- 1.4. RESEARCH METHODOLOGY
 - 1.4.1. Secondary research
 - 1.4.2. Primary research
 - 1.4.3. Analyst tools & models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO PERSPECTIVE

CHAPTER 3: MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
 - 3.2.1. Top impacting factors
 - 3.2.2. Top investment pockets
- 3.3. PORTER'S FIVE FORCES ANALYSIS
- 3.4. KEY PLAYER POSITIONING, 2020
- 3.5. MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.1.1. Increase in demand for better & periodic health monitoring system across healthcare
 - 3.5.1.2. Surge in expenditure on advanced wearable devices
 - 3.5.1.3. Rise in investment on robotics technology
 - 3.5.2. Restraints
 - 3.5.2.1. Complex designing & material degradation
 - 3.5.2.2. High initial cost
 - 3.5.3. Opportunities
 - 3.5.3.1. R&D on greater durability

CHAPTER 4: ELECTRONIC SKIN MARKET BY APPLICATION

- 4.1. OVERVIEW

4.2. PERSONAL HEALTHCARE MONITORING

- 4.2.1. Key market trends
- 4.2.2. Market size and forecast by region
- 4.2.3. Market analysis by country

4.3. WEARABLE TECHNOLOGY

- 4.3.1. Key market trends
- 4.3.2. Market size and forecast by region
- 4.3.3. Market analysis by country

4.4. OTHERS

- 4.4.1. Key market trends
- 4.4.2. Market size and forecast by region
- 4.4.3. Market analysis by country

CHAPTER 5: ELECTRONIC SKIN MARKET BY REGION

5.1. OVERVIEW

5.2. NORTH AMERICA

- 5.2.1. Key market trends
- 5.2.2. Market size and forecast by Application
- 5.2.3. Market analysis by country
 - 5.2.3.1. U.S.
 - 5.2.3.1.1. Market size and forecast
 - 5.2.3.1.2. Market size and forecast, by Application
 - 5.2.3.2. Canada
 - 5.2.3.2.1. Market size and forecast
 - 5.2.3.2.2. Market size and forecast, by Application
 - 5.2.3.3. Mexico
 - 5.2.3.3.1. Market size and forecast
 - 5.2.3.3.2. Market size and forecast, by Application

5.3. EUROPE

- 5.3.1. Key market trends
- 5.3.2. Market size and forecast by Application
- 5.3.3. Market analysis by country
 - 5.3.3.1. UK
 - 5.3.3.1.1. Market size and forecast
 - 5.3.3.1.2. Market size and forecast, by Application
 - 5.3.3.2. Germany
 - 5.3.3.2.1. Market size and forecast
 - 5.3.3.2.2. Market size and forecast, by Application

5.3.3.3. France

5.3.3.3.1. Market size and forecast

5.3.3.3.2. Market size and forecast, by Application

5.3.3.4. Italy

5.3.3.4.1. Market size and forecast

5.3.3.4.2. Market size and forecast, by Application

5.3.3.5. Rest of Europe

5.3.3.5.1. Market size and forecast

5.3.3.5.2. Market size and forecast, by Application

5.4. ASIA-PACIFIC

5.4.1. Key market trends

5.4.2. Market size and forecast by Application

5.4.3. Market analysis by country

5.4.3.1. China

5.4.3.1.1. Market size and forecast

5.4.3.1.2. Market size and forecast, by Application

5.4.3.2. India

5.4.3.2.1. Market size and forecast

5.4.3.2.2. Market size and forecast, by Application

5.4.3.3. Japan

5.4.3.3.1. Market size and forecast

5.4.3.3.2. Market size and forecast, by Application

5.4.3.4. Australia

5.4.3.4.1. Market size and forecast

5.4.3.4.2. Market size and forecast, by Application

5.4.3.5. Rest of Asia-Pacific

5.4.3.5.1. Market size and forecast

5.4.3.5.2. Market size and forecast, by Application

5.5. LAMEA

5.5.1. Key market trends

5.5.2. Market size and forecast by Application

5.5.3. Market analysis by Region

5.5.3.1. Latin America

5.5.3.1.1. Market size and forecast

5.5.3.1.2. Market size and forecast, by Application

5.5.3.2. Middle East

5.5.3.2.1. Market size and forecast

5.5.3.2.2. Market size and forecast, by Application

5.5.3.3. Africa

5.5.3.3.1. Market size and forecast

5.5.3.3.2. Market size and forecast, by Application

CHAPTER 6: COMPANY PROFILES

6.1. MC10, INC.

6.1.1. Company overview

6.1.2. Company snapshot

6.1.3. Product portfolio

6.1.4. Key strategic moves and developments

6.2. DIALOG DEVICES LIMITED (PBB DEVICES LTD)

6.2.1. Company overview

6.2.2. Company snapshot

6.2.3. Product portfolio

6.3. IMAGERYWORKS PTY LTD

6.3.1. Company overview

6.3.2. Company snapshot

6.3.3. Product portfolio

6.4. INTELESENSE LTD

6.4.1. Company overview

6.4.2. Company snapshot

6.4.3. Product portfolio

6.5. PLASTIC ELECTRONIC GMBH

6.5.1. Company overview

6.5.2. Company snapshot

6.5.3. Product portfolio

6.6. ROTEX INC.

6.6.1. Company overview

6.6.2. Company snapshot

6.6.3. Operating business segments

6.6.4. Product portfolio

6.7. SMARTLIFEINC LIMITED

6.7.1. Company overview

6.7.2. Company snapshot

6.7.3. Product portfolio

6.8. VIVALNK, INC.

6.8.1. Company overview

6.8.2. Company snapshot

6.8.3. Product portfolio

6.9. XENOMA, INC.

6.9.1. Company overview

6.9.2. Company snapshot

6.9.3. Product portfolio

6.10. XENSIO

6.10.1. Company overview

6.10.2. Company snapshot

6.10.3. Product portfolio

List Of Tables

LIST OF TABLES

TABLE 01. GLOBAL ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025 (\$MILLION)

TABLE 02. GLOBAL ELECTRONIC SKIN MARKET REVENUE FOR PERSONAL HEALTHCARE MONITORING, BY REGION, 2020-2025(\$MILLION)

TABLE 03. GLOBAL ELECTRONIC SKIN MARKET REVENUE FOR WEARABLE TECHNOLOGY, BY REGION, 2020-2025(\$MILLION)

TABLE 04. GLOBAL ELECTRONIC SKIN MARKET REVENUE FOR OTHERS, BY REGION, 2020-2025(\$MILLION)

TABLE 05. GLOBAL ELECTRONIC SKIN MARKET REVENUE, BY REGION, 2020-2025 (\$MILLION)

TABLE 06. NORTH AMERICA ELECTRONIC SKIN MARKET REVENUE FOR APPLICATION, 2020-2025 (\$MILLION)

TABLE 07. NORTH AMERICA ELECTRONIC SKIN MARKET REVENUE, BY COUNTRY 2020-2025(\$MILLION)

TABLE 08. U.S. ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025 (\$MILLION)

TABLE 09. CANADA ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 10. MEXICO ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 11. EUROPE ELECTRONIC SKIN MARKET REVENUE FOR APPLICATION, 2020-2025(\$MILLION)

TABLE 12. EUROPE ELECTRONIC SKIN MARKET REVENUE, BY COUNTRY 2020-2025(\$MILLION)

TABLE 13. UK ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 14. GERMANY ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 15. FRANCE ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 16. ITALY ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 17. REST OF EUROPE ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION, 2020-2025(\$MILLION)

TABLE 18. ASIA-PACIFIC ELECTRONIC SKIN MARKET REVENUE FOR

APPLICATION, 2020-2025(\$MILLION)

TABLE 19. ASIA-PACIFIC ELECTRONIC SKIN MARKET REVENUE, BY COUNTRY
2020-2025(\$MILLION)

TABLE 20. CHINA ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION,
2020-2025(\$MILLION)

TABLE 21. INDIA ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION,
2020-2025(\$MILLION)

TABLE 22. JAPAN ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION,
2020-2025(\$MILLION)

TABLE 23. AUSTRALIA ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION,
2020-2025(\$MILLION)

TABLE 24. REST OF ASIA-PACIFIC ELECTRONIC SKIN MARKET REVENUE,
2020-2025(\$MILLION)

TABLE 25. REST OF ASIA-PACIFIC ELECTRONIC SKIN MARKET REVENUE, BY
APPLICATION, 2020-2025(\$MILLION)

TABLE 26. LAMEA ELECTRONIC SKIN MARKET REVENUE FOR APPLICATION,
2020-2025(\$MILLION)

TABLE 27. LAMEA ELECTRONIC SKIN MARKET REVENUE, BY COUNTRY
2020-2025(\$MILLION)

TABLE 28. LATIN AMERICA ELECTRONIC SKIN MARKET REVENUE, BY
APPLICATION, 2020-2025(\$MILLION)

TABLE 29. MIDDLE EAST ELECTRONIC SKIN MARKET REVENUE, BY
APPLICATION, 2020-2025(\$MILLION)

TABLE 30. AFRICA ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)

TABLE 31. AFRICA ELECTRONIC SKIN MARKET REVENUE, BY APPLICATION,
2020-2025(\$MILLION)

TABLE 32. MC10: COMPANY SNAPSHOT

TABLE 33. MC10: PRODUCT PORTFOLIO

TABLE 34. DIALOG DEVICES: COMPANY SNAPSHOT

TABLE 35. DIALOG DEVICES: PRODUCT PORTFOLIO

TABLE 36. IMAGERYWORKS: COMPANY SNAPSHOT

TABLE 37. IMAGERYWORKS: PRODUCT PORTFOLIO

TABLE 38. INTELESENSE: COMPANY SNAPSHOT

TABLE 39. INTELESENSE: PRODUCT PORTFOLIO

TABLE 40. PLASTIC ELECTRONIC GMBH: COMPANY SNAPSHOT

TABLE 41. PLASTIC ELECTRONIC GMBH: PRODUCT PORTFOLIO

TABLE 42. ROTEX: COMPANY SNAPSHOT

TABLE 43. ROTEX: OPERATING SEGMENTS

TABLE 44. ROTEX: PRODUCT PORTFOLIO

TABLE 45. SMARTLIFE: COMPANY SNAPSHOT
TABLE 46. SMARTLIFE: PRODUCT PORTFOLIO
TABLE 47. VIVALNK: COMPANY SNAPSHOT
TABLE 48. BOSTON: PRODUCT PORTFOLIO
TABLE 49. XENOMA: COMPANY SNAPSHOT
TABLE 50. XENOMA: PRODUCT PORTFOLIO
TABLE 51. XENSIO: COMPANY SNAPSHOT
TABLE 52. XENSIO: PRODUCT PORTFOLIO

List Of Figures

LIST OF FIGURES

- FIGURE 01. GLOBAL ELECTRONIC SKIN MARKET, 2020-2025
- FIGURE 02. GLOBAL ELECTRONIC SKIN MARKET, BY REGION, 2016-2023
- FIGURE 03. TOP INVESTMENT POCKETS: ELECTRONIC SKIN MARKET
- FIGURE 04. MODERATE BARGAINING POWER OF BUYERS
- FIGURE 05. MODERATE BARGAINING POWER OF SUPPLIERS
- FIGURE 06. LOW-TO-MODERATE OF NEW ENTRANTS
- FIGURE 07. MODERATE OF SUBSTITUTES
- FIGURE 08. MODERATE COMPETITIVE RIVALARY
- FIGURE 09. KEY PLAYER POSITIONING: ELECTRONIC SKIN MARKET, 2020
- FIGURE 10. GLOBAL ELECTRONIC SKIN MARKET, BY APPLICATION, 2020-2025
- FIGURE 11. PERSONAL HEALTHCARE MONITORING ELECTRONIC SKIN MARKET BY GEOGRAPHY 2020-2025, (\$MILLION)
- FIGURE 12. COMPARATIVE ANALYSIS OF PERSONAL HEALTHCARE MONITORING MARKET BY COUNTRY, 2020 & 2025 (%)
- FIGURE 13. WEARABLE TECHNOLOGY ELECTRONIC SKIN MARKET BY GEOGRAPHY 2020-2025, (\$MILLION)
- FIGURE 14. COMPARATIVE ANALYSIS OF WEARABLE TECHNOLOGY MARKET BY COUNTRY, 2020 & 2025 (%)
- FIGURE 15. OTHERS ELECTRONIC SKIN MARKET BY GEOGRAPHY 2020-2025, (\$MILLION)
- FIGURE 16. COMPARATIVE ANALYSIS OF OTHERS MARKET BY COUNTRY, 2016 & 2023 (%)
- FIGURE 17. GLOBAL ELECTRONIC SKIN MARKET, BY REGION, 2020-2025
- FIGURE 18. GLOBAL ELECTRONIC SKIN MARKET, BY REGION, 2020-2025
- FIGURE 19. U.S. ELECTRONIC SKIN MARKET REVENUE, 2020-2025 (\$MILLION)
- FIGURE 20. CANADA ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)
- FIGURE 21. MEXICO ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)
- FIGURE 22. UK ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)
- FIGURE 23. GERMANY ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)
- FIGURE 24. FRANCE ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)
- FIGURE 25. ITALY ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)

FIGURE 26. REST OF EUROPE ELECTRONIC SKIN MARKET REVENUE,
2020-2025(\$MILLION)

FIGURE 27. CHINA ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)

FIGURE 28. INDIA ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)

FIGURE 29. JAPAN ELECTRONIC SKIN MARKET REVENUE, 2020-2025(\$MILLION)

FIGURE 30. AUSTRALIA ELECTRONIC SKIN MARKET REVENUE,
2020-2025(\$MILLION)

FIGURE 31. LATIN AMERICA ELECTRONIC SKIN MARKET REVENUE,
2020-2025(\$MILLION)

FIGURE 32. MIDDLE EAST ELECTRONIC SKIN MARKET REVENUE,
2020-2025(\$MILLION)

I would like to order

Product name: Electronic Skin Market by Application (Personal Healthcare Monitoring, Wearable Technology, and Others) - Global Opportunities Analysis and Industry Forecast, 2020-2025

Product link: <https://marketpublishers.com/r/E6CF59E8054EN.html>

Price: US\$ 4,296.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E6CF59E8054EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970