

# **Europe 3D Printed Wearables Market 2022-2032 by Product Type (Prosthetics, Fitness Trackers, Smart Watches, Orthopedic Implants, Surgical Instruments), Material Type (Plastics & Polymers, Metals & Metal Alloys, Ceramics, Biocompatible Material), End User (Hospitals and Clinics, Pharma and Biotech Companies, Medical and Surgical Centers, Academic Institutes, Others), and Country: Trend Forecast and Growth Opportunity**

<https://marketpublishers.com/r/EF2C40A4EEAAEN.html>

Date: March 2023

Pages: 106

Price: US\$ 2,380.00 (Single User License)

ID: EF2C40A4EEAAEN

## **Abstracts**

Europe 3D printed wearables market was valued at \$953.8 million in 2022 and will grow by 9.0% annually over 2022-2032, driven by the expanding demand for interestingly designed items, expanding focus on health by both the general population and customer innovation organizations increasing healthcare spending, a rising incidence of chronic diseases, and growing technology advancements in 3D printing.

Highlighted with 32 tables and 44 figures, this 106-page report “Europe 3D Printed Wearables Market 2022-2032 by Product Type (Prosthetics, Fitness Trackers, Smart Watches, Orthopedic Implants, Surgical Instruments), Material Type (Plastics & Polymers, Metals & Metal Alloys, Ceramics, Biocompatible Material), End User (Hospitals and Clinics, Pharma and Biotech Companies, Medical and Surgical Centers, Academic Institutes, Others), and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire Europe 3D printed wearables market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The

report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe 3D printed wearables market in every aspect of the classification from perspectives of Product Type, Material Type, End User, and Country.

Based on Product Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Prosthetics

Fitness Trackers

Smart Watches

Orthopedic Implants

Surgical Instruments

Based on Material Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Plastics & Polymers

Metals & Metal Alloys

Ceramics

Biocompatible Material

Other Material Types

By End User, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hospitals and Clinics

Pharma and Biotech Companies

Medical and Surgical Centers

Academic Institutes

Other End Users

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Netherlands

Rest of Europe (further segmented into Russia, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Product Type, Material Type and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

3D Systems, Inc.

Arcam AB

Biomedical Modeling Inc.

Carbon, Inc.

Cyfuse Biomedical K.K

EnvisionTEC, Inc.

EOS GMBH (Electro Optical Systems)

General Electric (GE) Co.

Koninklijke Philips N.V.

Materialise N.V.

Medtronic PLC

Omron Corporation

Prodways Group

Renishaw Plc

Stratasys Ltd.

Under Armour, Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### 1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### 2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
  - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### 3 SEGMENTATION OF EUROPE MARKET BY PRODUCT TYPE

- 3.1 Market Overview by Product Type
- 3.2 Prosthetics
- 3.3 Fitness Trackers
- 3.4 Smart Watches
- 3.5 Orthopedic Implants
- 3.6 Surgical Instruments

### 4 SEGMENTATION OF EUROPE MARKET BY MATERIAL TYPE

- 4.1 Market Overview by Material Type
- 4.2 Plastics & Polymers
- 4.3 Metals & Metal Alloys
- 4.4 Ceramics
- 4.5 Biocompatible Material
- 4.6 Other Material Types

## **5 SEGMENTATION OF EUROPE MARKET BY END USER**

- 5.1 Market Overview by End User
- 5.2 Hospitals and Clinics
- 5.3 Pharma and Biotech Companies
- 5.4 Medical and Surgical Centers
- 5.5 Academic Institutes
- 5.6 Other End Users

## **6 EUROPEAN MARKET 2022-2032 BY COUNTRY**

- 6.1 Overview of European Market
- 6.2 Germany
- 6.3 U.K.
- 6.4 France
- 6.5 Spain
- 6.6 Italy
- 6.7 Netherlands
- 6.8 Rest of European Market

## **7 COMPETITIVE LANDSCAPE**

- 7.1 Overview of Key Vendors
- 7.2 New Product Launch, Partnership, Investment, and M&A
- 7.3 Company Profiles

### **3D SYSTEMS, INC.**

Arcam AB  
Biomedical Modeling Inc.  
Carbon, Inc.  
Cyfuse Biomedical K.K

EnvisionTEC, Inc.  
EOS GMBH (Electro Optical Systems)  
General Electric (GE) Co.  
Koninklijke Philips N.V.  
Materialise N.V.  
Medtronic PLC  
Omron Corporation  
Prodways Group  
Renishaw Plc  
Stratasys Ltd.  
Under Armour, Inc.

## RELATED REPORTS

### List of Tables:

- Table 1. Snapshot of Europe 3D Printed Wearables Market in Balanced Perspective, 2022-2032
- Table 2. World Economic Outlook, 2021-2031
- Table 3. World Economic Outlook, 2021-2023
- Table 4. Scenarios for Economic Impact of Ukraine Crisis
- Table 5. World Health Spending by Region, \$ bn, 2013-2020
- Table 6. Main Product Trends and Market Opportunities in Europe 3D Printed Wearables Market
- Table 7. Europe 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 8. Europe 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn
- Table 9. Europe 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 10. Europe 3D Printed Wearables Market by Country, 2022-2032, \$ mn
- Table 11. Germany 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 12. Germany 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn
- Table 13. Germany 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 14. U.K. 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 15. U.K. 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn
- Table 16. U.K. 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 17. France 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 18. France 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn
- Table 19. France 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 20. Spain 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 21. Spain 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn
- Table 22. Spain 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 23. Italy 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 24. Italy 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn



- Table 25. Italy 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 26. Netherlands 3D Printed Wearables Market by Product Type, 2022-2032, \$ mn
- Table 27. Netherlands 3D Printed Wearables Market by Material Type, 2022-2032, \$ mn
- Table 28. Netherlands 3D Printed Wearables Market by End User, 2022-2032, \$ mn
- Table 29. 3D Printed Wearables Market in Rest of Europe by Country, 2022-2032, \$ mn
- Table 30. 3D Systems, Inc.: Company Snapshot
- Table 31. 3D Systems, Inc.: Business Segmentation
- Table 32. 3D Systems, Inc.: Product Portfolio

## List Of Figures

### LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Industry Value Chain Analysis

Figure 5. Europe 3D Printed Wearables Market, 2022-2032, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Europe 3D Printed Wearables Market

Figure 8. World Healthcare 3D Printing Market, 2020-2030, \$ mn

Figure 9. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 10. World Population 65 and Over, % of Total Population, 1950-2060

Figure 11. Primary Restraints and Impact Factors of Europe 3D Printed Wearables Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of Europe 3D Printed Wearables Market

Figure 14. Breakdown of Europe 3D Printed Wearables Market by Product Type, 2022-2032, % of Revenue

Figure 15. Europe Addressable Market Cap in 2023-2032 by Product Type, Value (\$ mn) and Share (%)

Figure 16. Europe 3D Printed Wearables Market by Product Type: Prosthetics, 2022-2032, \$ mn

Figure 17. Europe 3D Printed Wearables Market by Product Type: Fitness Trackers, 2022-2032, \$ mn

Figure 18. Europe 3D Printed Wearables Market by Product Type: Smart Watches, 2022-2032, \$ mn

Figure 19. Europe 3D Printed Wearables Market by Product Type: Orthopedic Implants, 2022-2032, \$ mn

Figure 20. Europe 3D Printed Wearables Market by Product Type: Surgical Instruments, 2022-2032, \$ mn

Figure 21. Breakdown of Europe 3D Printed Wearables Market by Material Type, 2022-2032, % of Sales Revenue

Figure 22. Europe Addressable Market Cap in 2023-2032 by Material Type, Value (\$ mn) and Share (%)

Figure 23. Europe 3D Printed Wearables Market by Material Type: Plastics & Polymers,

2022-2032, \$ mn

Figure 24. Europe 3D Printed Wearables Market by Material Type: Metals & Metal Alloys, 2022-2032, \$ mn

Figure 25. Europe 3D Printed Wearables Market by Material Type: Ceramics, 2022-2032, \$ mn

Figure 26. Europe 3D Printed Wearables Market by Material Type: Biocompatible Material, 2022-2032, \$ mn

Figure 27. Europe 3D Printed Wearables Market by Material Type: Other Material Types, 2022-2032, \$ mn

Figure 28. Breakdown of Europe 3D Printed Wearables Market by End User, 2022-2032, % of Sales Revenue

Figure 29. Europe Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 30. Europe 3D Printed Wearables Market by End User: Hospitals and Clinics, 2022-2032, \$ mn

Figure 31. Europe 3D Printed Wearables Market by End User: Pharma and Biotech Companies, 2022-2032, \$ mn

Figure 32. Europe 3D Printed Wearables Market by End User: Medical and Surgical Centers, 2022-2032, \$ mn

Figure 33. Europe 3D Printed Wearables Market by End User: Academic Institutes, 2022-2032, \$ mn

Figure 34. Europe 3D Printed Wearables Market by End User: Other End Users, 2022-2032, \$ mn

Figure 35. Breakdown of European 3D Printed Wearables Market by Country, 2022 and 2032, % of Revenue

Figure 36. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 37. 3D Printed Wearables Market in Germany, 2022-2032, \$ mn

Figure 38. 3D Printed Wearables Market in U.K., 2022-2032, \$ mn

Figure 39. 3D Printed Wearables Market in France, 2022-2032, \$ mn

Figure 40. 3D Printed Wearables Market in Spain, 2022-2032, \$ mn

Figure 41. 3D Printed Wearables Market in Italy, 2022-2032, \$ mn

Figure 42. 3D Printed Wearables Market in Netherlands, 2022-2032, \$ mn

Figure 43. 3D Printed Wearables Market in Rest of Europe, 2022-2032, \$ mn

Figure 44. Growth Stage of Europe 3D Printed Wearables Industry over the Forecast Period

## **LIST OF FIGURES:**

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Industry Value Chain Analysis

Figure 5. Europe 3D Printed Wearables Market, 2022-2032, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Europe 3D Printed Wearables Market

Figure 8. World Healthcare 3D Printing Market, 2020-2030, \$ mn

Figure 9. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 10. World Population 65 and Over, % of Total Population, 1950-2060

Figure 11. Primary Restraints and Impact Factors of Europe 3D Printed Wearables Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of Europe 3D Printed Wearables Market

Figure 14. Breakdown of Europe 3D Printed Wearables Market by Product Type, 2022-2032, % of Revenue

Figure 15. Europe Addressable Market Cap in 2023-2032 by Product Type, Value (\$ mn) and Share (%)

Figure 16. Europe 3D Printed Wearables Market by Product Type: Prosthetics, 2022-2032, \$ mn

Figure 17. Europe 3D Printed Wearables Market by Product Type: Fitness Trackers, 2022-2032, \$ mn

Figure 18. Europe 3D Printed Wearables Market by Product Type: Smart Watches, 2022-2032, \$ mn

Figure 19. Europe 3D Printed Wearables Market by Product Type: Orthopedic Implants, 2022-2032, \$ mn

Figure 20. Europe 3D Printed Wearables Market by Product Type: Surgical Instruments, 2022-2032, \$ mn

Figure 21. Breakdown of Europe 3D Printed Wearables Market by Material Type, 2022-2032, % of Sales Revenue

Figure 22. Europe Addressable Market Cap in 2023-2032 by Material Type, Value (\$ mn) and Share (%)

Figure 23. Europe 3D Printed Wearables Market by Material Type: Plastics & Polymers, 2022-2032, \$ mn

Figure 24. Europe 3D Printed Wearables Market by Material Type: Metals & Metal Alloys, 2022-2032, \$ mn

Figure 25. Europe 3D Printed Wearables Market by Material Type: Ceramics,

2022-2032, \$ mn

Figure 26. Europe 3D Printed Wearables Market by Material Type: Biocompatible Material, 2022-2032, \$ mn

Figure 27. Europe 3D Printed Wearables Market by Material Type: Other Material Types, 2022-2032, \$ mn

Figure 28. Breakdown of Europe 3D Printed Wearables Market by End User, 2022-2032, % of Sales Revenue

Figure 29. Europe Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 30. Europe 3D Printed Wearables Market by End User: Hospitals and Clinics, 2022-2032, \$ mn

Figure 31. Europe 3D Printed Wearables Market by End User: Pharma and Biotech Companies, 2022-2032, \$ mn

Figure 32. Europe 3D Printed Wearables Market by End User: Medical and Surgical Centers, 2022-2032, \$ mn

Figure 33. Europe 3D Printed Wearables Market by End User: Academic Institutes, 2022-2032, \$ mn

Figure 34. Europe 3D Printed Wearables Market by End User: Other End Users, 2022-2032, \$ mn

Figure 35. Breakdown of European 3D Printed Wearables Market by Country, 2022 and 2032, % of Revenue

Figure 36. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 37. 3D Printed Wearables Market in Germany, 2022-2032, \$ mn

Figure 38. 3D Printed Wearables Market in U.K., 2022-2032, \$ mn

Figure 39. 3D Printed Wearables Market in France, 2022-2032, \$ mn

Figure 40. 3D Printed Wearables Market in Spain, 2022-2032, \$ mn

Figure 41. 3D Printed Wearables Market in Italy, 2022-2032, \$ mn

Figure 42. 3D Printed Wearables Market in Netherlands, 2022-2032, \$ mn

Figure 43. 3D Printed Wearables Market in Rest of Europe, 2022-2032, \$ mn

Figure 44. Growth Stage of Europe 3D Printed Wearables Industry over the Forecast Period

## I would like to order

Product name: Europe 3D Printed Wearables Market 2022-2032 by Product Type (Prosthetics, Fitness Trackers, Smart Watches, Orthopedic Implants, Surgical Instruments), Material Type (Plastics & Polymers, Metals & Metal Alloys, Ceramics, Biocompatible Material), End User (Hospitals and Clinics, Pharma and Biotech Companies, Medical and Surgical Centers, Academic Institutes, Others), and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/EF2C40A4EEAAEN.html>

Price: US\$ 2,380.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/EF2C40A4EEAAEN.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