

Global Medical Holography Market Research and Forecast, 2018-2023

<https://marketpublishers.com/r/G932F173E6CEN.html>

Date: November 2018

Pages: 0

Price: US\$ 3,600.00 (Single User License)

ID: G932F173E6CEN

Abstracts

A physical structure diffracting light into an image is a hologram. A hologram can be the encoded material or the resulting image. A holographic image can be seen by looking into an illuminated holographic print. A 3D image of the object is produced by holographic imaging devices by recording a split light beam from the laser. Holographic imaging enables healthcare professionals, keeping their diagnosis infection free. The data from the Magnetic resonance imaging (MRI) and computed tomography (CT) scans are collected by holographic systems and converted into 3D visualization, and a virtual object in 3D space. In addition, heart conditions and colon cancer can be examined with holographic imaging without the need of cutting the skin.

Factors affecting market growth are the application of holographic imaging in drug discovery and the increasing prevalence of chronic diseases. In addition, the rise of holography as a promising innovation in speaking to complex 3D structures is driving the development in the market. Furthermore, the rising demand for non-invasive measurements inside human organs is contributing to the growth of the market as this technique can be used to examine heart conditions without cutting the skin. However, there are certain factors such as high cost and lack of accessibility that are hampering the growth of the market.

Global medical holography market is segmented on the basis of product and services, application, and end-user. On the basis of product and services, the market is further diversified as a holographic display, holographic software, holographic print, and holographic microscope. Further, on the basis of application, the market is further sub-divided into medical imaging, medical education, and biomedical research. Furthermore, on the basis of end-user, the market is sub-divided into hospitals and clinics, research centers, and pharmaceutical and biotechnology companies.

Geographically, the market is further analyzed into North America, Europe, Asia-Pacific, and Rest of the World. North America dominates the global holographic imaging market owing to the adoption of holographic technology by research academic centers and laboratories in North America. APAC region is anticipated to be an emerging holographic imaging market due to the adoption of holographic imaging techniques in medical training and surgeries, especially in Japan.

The key players competing in the global medical holography market include Econ Reality, EcoPixel Inc., Holoxica Ltd., Mach7 Technologies Ltd., Ovizio Imaging systems, Zebra Imaging, and zSpace, Inc. Majority of key players adopt strategies such as acquisition and mergers, collaborations, and product launch with technological advancement to gain a competitive edge over others and enhance their presence in the global market. For instance, in November 2016, a 3D digital atlas prototype of human anatomy has been launched by Holoxica Limited. This gives neuroscience medical experts an insight into detection, diagnosis, and treatment of neurological disorders.

RESEARCH METHODOLOGY

The market study of medical holography market is incorporated by extensive primary and secondary research conducted by the research team at OMR. Secondary research has been conducted to refine the available data to break down the market in various segments, derive total market size, market forecast, and growth rate. Different approaches have been worked on to derive the market value and market growth rate. Our team collects facts and data related to the market from different geography to provide a better regional outlook. In the report, a country-level analysis is provided by analyzing various regional players, regional tax laws and policies, consumer behavior, and macroeconomic factors. Numbers extracted from Secondary research have been authenticated by conducting proper primary research. It includes tracking down key people from the industry and interviewing them to validate the data. This enables our analyst to derive the closest possible figures without any major deviations in the actual number. Our analysts try to contact as many executives, managers, key opinion leaders, and industry experts. Primary research brings the authenticity of our reports.

SECONDARY SOURCES INCLUDE

Financial reports of companies involved in the market

Whitepapers, research-papers and news blogs

Company websites and their product catalog.

Authenticate databases such as National Institute of Health and Association for Medical Imaging Management.

The report is intended for medical holographic systems manufacturers, hospitals, research centers, Investing companies, and government organizations for overall market analysis and competitive analysis. The report will serve as a source for 360-degree analysis of the market thoroughly delivering insights into the market for better business decisions.

MARKET SEGMENTATION

Global medical holography market is segmented on the basis of regional outlook and following segments:

1. Global Medical Holography Market Research and Analysis, By Product and Services
2. Global Medical Holography Market Research and Analysis, By Application
3. Global Medical Holography Market Research and Analysis, By End-User
4. Global Medical Holography Market Research and Analysis, By Region

THE REPORT COVERS

Comprehensive research methodology of global medical holography market.

This report also includes a detailed and extensive market overview with key analyst insights.

An exhaustive analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the global medical holography market.

Insights about market determinants which are stimulating the global medical holography market.

Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.

Contents

CHAPTER 1. REPORT SUMMARY

- 1.1. Research Methods and Tools
- 1.2. Market Breakdown
 - 1.2.1. By Segments
 - 1.2.2. By Geography
 - 1.2.3. By Stakeholders

CHAPTER 2. MARKET OVERVIEW AND INSIGHTS

- 2.1. Definition
- 2.2. Analyst Insight & Current Market Trends
 - 2.2.1. Key Findings
 - 2.2.2. Recommendation
 - 2.2.3. Conclusion
- 2.3. Regulations

CHAPTER 3. MARKET DETERMINANTS

- 3.1. Motivators
 - 3.1.1. Application of Holographic Imaging in Drug Discovery
 - 3.1.2. Increasing Prevalence of Chronic Diseases
 - 3.1.3. Development of Low-Cost Color 3D Imaging Devices
 - 3.1.4. Rising Demand for Non-Invasive Measurement Inside Human Organs
- 3.2. Restraints
 - 3.2.1. High Cost of Processing
- 3.3. Opportunities
 - 3.3.1. Significant Funding for Healthcare Holograms

CHAPTER 4. MARKET SEGMENTATION

- 4.1. Global Medical Holography Market by Product and Services
 - 4.1.1. Holographic Display
 - 4.1.2. Holographic Software
 - 4.1.3. Holographic Print
 - 4.1.4. Holographic Microscope
- 4.2. Global Medical Holography Market by Application

- 4.2.1. Medical Imaging
- 4.2.2. Medical Education
- 4.2.3. Biomedical Research
- 4.3. Global Medical Holography Market by End-User
 - 4.3.1. Hospitals and Clinics
 - 4.3.2. Research Centers
 - 4.3.3. Pharmaceutical and Biotechnology Companies

CHAPTER 5. COMPETITIVE LANDSCAPE

- 5.1. Key Strategy Analysis
- 5.2. Key Company Analysis

CHAPTER 6. REGIONAL ANALYSIS

- 6.1. North America
 - 6.1.1. United States
 - 6.1.2. Canada
- 6.2. Europe
 - 6.2.1. UK
 - 6.2.2. Germany
 - 6.2.3. Italy
 - 6.2.4. Spain
 - 6.2.5. France
 - 6.2.6. RoE
- 6.3. Asia-Pacific
 - 6.3.1. India
 - 6.3.2. China
 - 6.3.3. Japan
 - 6.3.4. Rest of Asia-Pacific
- 6.4. Rest of the World

CHAPTER 7. COMPANY PROFILES

- 7.1. ARHT Media Inc.
- 7.2. CAE Healthcare, Inc.
- 7.3. Core Medical Imaging Inc.
- 7.4. EchoPixel, Inc.
- 7.5. Eon Reality

- 7.6. Holoxica Limited
- 7.7. INTEGRAF LLC
- 7.8. IVIR Inc.
- 7.9. Koninklijke Philips N.V.
- 7.10. Lyncee Tec SA
- 7.11. Mach7 Technologies
- 7.12. NanoLive SA
- 7.13. Novarad Corporation
- 7.14. Ovizio Imaging Systems NV/SA
- 7.15. Phase Holographic Imaging AB
- 7.16. RealView Imaging Ltd.
- 7.17. SentiAR, Inc.
- 7.18. Trice Imaging, Inc.
- 7.19. Zebra Imaging, Inc
- 7.20. zSpace Inc.

List Of Tables

LIST OF TABLES

TABLE # 1 GLOBAL MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY PRODUCT AND SERVICES, 2017-2023 (\$ MILLION)

TABLE # 2 GLOBAL HOLOGRAPHIC DISPLAY MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 3 GLOBAL HOLOGRAPHIC SOFTWARE MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 4 GLOBAL HOLOGRAPHIC PRINT MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 5 GLOBAL HOLOGRAPHIC MICROSCOPE MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 6 GLOBAL MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY APPLICATION, 2017-2023 (\$ MILLION)

TABLE # 7 GLOBAL MEDICAL IMAGING MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 8 GLOBAL MEDICAL EDUCATION MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 9 GLOBAL BIOMEDICAL RESEARCH MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 10 GLOBAL MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY END-USER, 2017-2023 (\$ MILLION)

TABLE # 11 GLOBAL HOSPITALS AND CLINICS MARKET RESEARCH AND ANALYSIS BY REGION, 2017-2023 (\$ MILLION)

TABLE # 12 GLOBAL RESEARCH CENTERS MARKET RESEARCH AND ANALYSIS BY, 2017-2023 (\$ MILLION)

TABLE # 13 GLOBAL PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES MARKET RESEARCH AND ANALYSIS BY, 2017-2023 (\$ MILLION)

TABLE # 14 GLOBAL MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY GEOGRAPHY, 2017-2023 (\$ MILLION)

TABLE # 15 NORTH AMERICA MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY COUNTRY, 2017-2023 (\$ MILLION)

TABLE # 16 NORTH AMERICA MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY PRODUCT AND SERVICES, 2017-2023 (\$ MILLION)

TABLE # 17 NORTH AMERICA MEDICAL HOLOGRAPHY MARKET RESEARCH AND ANALYSIS BY APPLICATION, 2017-2023 (\$ MILLION)

TABLE # 18 NORTH AMERICA MEDICAL HOLOGRAPHY MARKET RESEARCH AND

ANALYSIS BY END-USER, 2017-2023 (\$ MILLION)

TABLE # 19 EUROPE MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY COUNTRY, 2017-2023 (\$ MILLION)

TABLE # 20 EUROPE MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY PRODUCT AND SERVICES, 2017-2023 (\$ MILLION)

TABLE # 21 EUROPE MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY APPLICATION, 2017-2023 (\$ MILLION)

TABLE # 22 EUROPE MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY END-USER, 2017-2023 (\$ MILLION)

TABLE # 23 ASIA-PACIFIC MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY COUNTRY, 2017-2023 (\$ MILLION)

TABLE # 24 ASIA-PACIFIC MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY PRODUCT AND SERVICES, 2017-2023 (\$ MILLION)

TABLE # 25 ASIA-PACIFIC MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY APPLICATION, 2017-2023 (\$ MILLION)

TABLE # 26 ASIA-PACIFIC MEDICAL HOLOGRAPHY MARKET RESEARCH AND
ANALYSIS BY END-USER, 2017-2023 (\$ MILLION)

TABLE # 27 REST OF THE WORLD MEDICAL HOLOGRAPHY MARKET RESEARCH
AND ANALYSIS BY PRODUCT AND SERVICES, 2017-2023 (\$ MILLION)

TABLE # 28 REST OF THE WORLD MEDICAL HOLOGRAPHY MARKET RESEARCH
AND ANALYSIS BY APPLICATION, 2017-2023 (\$ MILLION)

TABLE # 29 REST OF THE WORLD MEDICAL HOLOGRAPHY MARKET RESEARCH
AND ANALYSIS BY END-USER, 2017-2023 (\$ MILLION)

List Of Figures

LIST OF FIGURES

FIGURE # 1 GLOBAL MEDICAL HOLOGRAPHY MARKET SHARE BY PRODUCT AND SERVICES, 2017 VS 2023 (%)

FIGURE # 2 GLOBAL MEDICAL HOLOGRAPHY MARKET SHARE BY APPLICATION, 2017 VS 2023 (%)

FIGURE # 3 GLOBAL MEDICAL HOLOGRAPHY MARKET SHARE BY END-USER, 2017 VS 2023 (%)

FIGURE # 4 GLOBAL MEDICAL HOLOGRAPHY MARKET SHARE BY GEOGRAPHY, 2017 VS 2023 (%)

FIGURE # 5 US MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 6 CANADA MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 7 UK MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 8 FRANCE MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 9 GERMANY MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 10 ITALY MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 11 SPAIN MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 12 ROE MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 13 INDIA MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 14 CHINA MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 15 JAPAN MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 16 REST OF ASIA-PACIFIC MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

FIGURE # 17 REST OF THE WORLD MEDICAL HOLOGRAPHY MARKET SIZE, 2017-2023 (\$ MILLION)

I would like to order

Product name: Global Medical Holography Market Research and Forecast, 2018-2023

Product link: <https://marketpublishers.com/r/G932F173E6CEN.html>

Price: US\$ 3,600.00 (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/G932F173E6CEN.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