

# Global Optical Coherence Tomography Market Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

https://marketpublishers.com/r/G48478806894EN.html

Date: August 2019

Pages: 103

Price: US\$ 3,449.00 (Single User License)

ID: G48478806894EN

# **Abstracts**

The Global Optical Coherence Tomography Market is expected to grow from USD 1,259.56 Million in 2018 to USD 2,180.56 Million by the end of 2025 at a Compound Annual Growth Rate (CAGR) of 8.15%.

The positioning of the Global Optical Coherence Tomography Market vendors in FPNV Positioning Matrix are determined by Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) and placed into four quadrants (F: Forefront, P: Pathfinders, N: Niche, and V: Vital).

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Optical Coherence Tomography Market including are Agfa-Gevaert Group, Agiltron Incorporated, Carl Zeiss Meditec AG, Heidelberg Engineering GmbH, OPTOPOL Technology Sp.z.o.o, Apollo Hospitals Enterprise Ltd., Axsun Technologies Inc, Heliotis AG, Imalux Corporation, Michelson Diagnostics Ltd, Novacam Technologies Inc., Optovue, Incorporated, Teledyne Digital Imaging Inc, Thorlabs Inc., and Topcon Medical Systems Inc..

On the basis of Device Type, the Global Optical Coherence Tomography Market is studied across Catheter-based OCT Devices, Doppler OCT Devices, Handheld OCT Devices, and Tabletop OCT Devices.

On the basis of Technology, the Global Optical Coherence Tomography Market is



studied across Frequency Domain Optical Coherence Tomography (FD-OCT), Spatially Encoded Frequency Domain Optical Coherence Tomography, and Time Domain Optical Coherence Tomography (TDOCT).

On the basis of Application, the Global Optical Coherence Tomography Market is studied across Cancer Detection, Cardiovascular, Dentistry, Dermatology, Oncology, and Ophthalmology.

For the detailed coverage of the study, the market has been geographically divided into the Americas, Asia-Pacific, and Europe, Middle East & Africa. The report provides details of qualitative and quantitative insights about the major countries in the region and taps the major regional developments in detail.

In the report, we have covered two proprietary models, the FPNV Positioning Matrix and Competitive Strategic Window. The FPNV Positioning Matrix analyses the competitive market place for the players in terms of product satisfaction and business strategy they adopt to sustain in the market. The Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisitions strategies, geography expansion, research & development, new product introduction strategies to execute further business expansion and growth.

#### Research Methodology:

Our market forecasting is based on a market model derived from market connectivity, dynamics, and identified influential factors around which assumptions about the market are made. These assumptions are enlightened by fact-bases, put by primary and secondary research instruments, regressive analysis and an extensive connect with industry people. Market forecasting derived from in-depth understanding attained from future market spending patterns provides quantified insight to support your decision-making process. The interview is recorded, and the information gathered in put on the drawing board with the information collected through secondary research.

The report provides insights on the following pointers:

- 1. Market Penetration: Provides comprehensive information on sulfuric acid offered by the key players in the Global Optical Coherence Tomography Market
- 2. Product Development & Innovation: Provides intelligent insights on future



technologies, R&D activities, and new product developments in the Global Optical Coherence Tomography Market

- 3. Market Development: Provides in-depth information about lucrative emerging markets and analyzes the markets for the Global Optical Coherence Tomography Market
- 4. Market Diversification: Provides detailed information about new products launches, untapped geographies, recent developments, and investments in the Global Optical Coherence Tomography Market
- 5. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the Global Optical Coherence Tomography Market

The report answers questions such as:

- 1. What is the market size of Optical Coherence Tomography market in the Global?
- 2. What are the factors that affect the growth in the Global Optical Coherence Tomography Market over the forecast period?
- 3. What is the competitive position in the Global Optical Coherence Tomography Market?
- 4. Which are the best product areas to be invested in over the forecast period in the Global Optical Coherence Tomography Market?
- 5. What are the opportunities in the Global Optical Coherence Tomography Market?
- 6. What are the modes of entering the Global Optical Coherence Tomography Market?



# **Contents**

#### 1. PREFACE

- 1.1. Objectives of the Study
- 1.2. Market Segmentation & Coverage
- 1.3. Years Considered for the Study
- 1.4. Currency & Pricing
- 1.5. Language
- 1.6. Stakeholders

# 2. RESEARCH & FORECASTING

- 2.1. Research Methodology
  - 2.1.1. Research Process
  - 2.1.2. Research Framework
  - 2.1.3. Research Reliability & Validity
  - 2.1.4. Research Assumptions
- 2.2. Forecasting Methodology
- 2.3. Research Outcome
  - 2.3.1. 360iResearch Competitive Strategic Window
    - 2.3.1.1. Leverage Zone
    - 2.3.1.2. Vantage Zone
    - 2.3.1.3. Speculative Zone
    - 2.3.1.4. Bottleneck Zone
  - 2.3.2. 360iResearch FPNV Positioning Matrix
    - 2.3.2.1. 360iResearch Quadrants
      - 2.3.2.1.1. Forefront
      - 2.3.2.1.2. Pathfinders
      - 2.3.2.1.3. Niche
    - 2.3.2.1.4. Vital
  - 2.3.2.2. Business Strategy
    - 2.3.2.2.1. Business Growth
    - 2.3.2.2.2. Industry Coverage
    - 2.3.2.2.3. Financial Viability
    - 2.3.2.2.4. Channel Support
  - 2.3.2.3. Product Satisfaction
  - 2.3.2.3.1. Value for Money
  - 2.3.2.3.2. Ease of Use



- 2.3.2.3.3. Product Features
- 2.3.2.3.4. Customer Support

#### 3. EXECUTIVE SUMMARY

- 3.1. Outlook in the Optical Coherence Tomography Market
- 3.2. Opportunities in the Optical Coherence Tomography Market

#### 4. PREMIUM INSIGHT

- 4.1. Market Connectivity
- 4.2. Market Dynamics
  - 4.2.1. Drivers
    - 4.2.1.1. Growing aging population and increasing incidences of ocular diseases
- 4.2.1.2. Extensive use of OCT devices in drug discovery and development for imaging biological tissues at the molecular level
  - 4.2.1.3. Government support towards increased diagnostic rate
  - 4.2.2. Restraints
  - 4.2.2.1. Lack of reimbursement facilities and insufficient clinical data
  - 4.2.3. Opportunities
    - 4.2.3.1. R&D expenditure in the healthcare sector
    - 4.2.3.2. Increasing application of optical coherence tomography
    - 4.2.3.3. Rising approval from regulatory bodies
  - 4.2.4. Challenges
    - 4.2.4.1. Lack of proper equipment and skilled personnel for usage
- 4.3. Porter's Five Forces Analysis
  - 4.3.1. Threat of New Entrants
  - 4.3.2. Threat of Substitutes
  - 4.3.3. Bargaining Power of Customers
  - 4.3.4. Bargaining Power of Suppliers
  - 4.3.5. Industry Rivalry
- 4.4. Industry Trends

### 5. GLOBAL OPTICAL COHERENCE TOMOGRAPHY MARKET, BY DEVICE TYPE

- 5.1. Overview
- 5.2. Market Sizing & Forecasting
- 5.3. Catheter-based OCT Devices
- 5.4. Doppler OCT Devices



- 5.5. Handheld OCT Devices
- 5.6. Tabletop OCT Devices

## 6. GLOBAL OPTICAL COHERENCE TOMOGRAPHY MARKET, BY TECHNOLOGY

- 6.1. Overview
- 6.2. Market Sizing & Forecasting
- 6.3. Frequency Domain Optical Coherence Tomography (FD-OCT)
- 6.4. Spatially Encoded Frequency Domain Optical Coherence Tomography
- 6.5. Time Domain Optical Coherence Tomography (TDOCT)

# 7. GLOBAL OPTICAL COHERENCE TOMOGRAPHY MARKET, BY APPLICATION

- 7.1. Overview
- 7.2. Market Sizing & Forecasting
- 7.3. Cancer Detection
- 7.4. Cardiovascular
- 7.5. Dentistry
- 7.6. Dermatology
- 7.7. Oncology
- 7.8. Ophthalmology

# 8. GLOBAL OPTICAL COHERENCE TOMOGRAPHY MARKET, BY GEOGRAPHY

- 8.1. Overview
- 8.2. Market Sizing & Forecasting
- 8.3. Americas
  - 8.3.1. Overview
  - 8.3.2. Market Sizing & Forecasting
  - 8.3.3. Argentina
  - 8.3.4. Brazil
  - 8.3.5. Canada
  - 8.3.6. Mexico
  - 8.3.7. United States
- 8.4. Asia-Pacific
  - 8.4.1. Overview
  - 8.4.2. Market Sizing & Forecasting
  - 8.4.3. Australia
  - 8.4.4. China



- 8.4.5. India
- 8.4.6. Japan
- 8.5. Europe, Middle East & Africa
  - 8.5.1. Overview
  - 8.5.2. Market Sizing & Forecasting
  - 8.5.3. France
  - 8.5.4. Germany
  - 8.5.5. Italy
  - 8.5.6. Spain
  - 8.5.7. United Kingdom

#### 9. COMPETITIVE LANDSCAPE

- 9.1. 360iResearch FPNV Positioning Matrix for Global Optical Coherence Tomography Market
- 9.2. Market Vendor Ranking Analysis for Global Optical Coherence Tomography Market
- 9.3. Competitive News Feed Analysis for Global Optical Coherence Tomography Market

#### 10. COMPANY USABILITY PROFILES

- 10.1. Agfa-Gevaert Group
  - 10.1.1. Overview
  - 10.1.2. Strategy
  - 10.1.3. SWOT
- 10.2. Agiltron Incorporated
  - 10.2.1. Overview
  - 10.2.2. Strategy
  - 10.2.3. SWOT
- 10.3. Carl Zeiss Meditec AG
  - 10.3.1. Overview
  - 10.3.2. Strategy
  - 10.3.3. SWOT
- 10.4. Heidelberg Engineering GmbH
  - 10.4.1. Overview
  - 10.4.2. Strategy
  - 10.4.3. SWOT
- 10.5. OPTOPOL Technology Sp.z.o.o
  - 10.5.1. Overview
  - 10.5.2. Strategy



- 10.5.3. SWOT
- 10.6. Apollo Hospitals Enterprise Ltd.
- 10.7. Axsun Technologies Inc
- 10.8. Heliotis AG
- 10.9. Imalux Corporation
- 10.10. Michelson Diagnostics Ltd
- 10.11. Novacam Technologies Inc.
- 10.12. Optovue, Incorporated
- 10.13. Teledyne Digital Imaging Inc
- 10.14. Thorlabs Inc.
- 10.15. Topcon Medical Systems Inc.

#### 11. APPENDIX

- 11.1. Discussion Guide
- 11.2. Top Reports
- 11.2.1. Global Crane Rental Market Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 11.2.2. Global Computer Vision Market Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 11.2.3. Global Payment Gateway Market Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 11.2.4. Global B2B Travel Market Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 11.2.5. Global Varicose Vein Treatment Devices Market Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 11.3. Author Details



### I would like to order

Product name: Global Optical Coherence Tomography Market - Premium Insight, Competitive News

Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

Product link: https://marketpublishers.com/r/G48478806894EN.html

Price: US\$ 3,449.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G48478806894EN.html">https://marketpublishers.com/r/G48478806894EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



