

# Photoacoustic Imaging 2017 Global Market Expected to Grow at CAGR of 8.09% and Forecast to 2021

*Wiseguyreports.Com Publish New Market Research Report On -"Photoacoustic Imaging 2017 Global Market Expected to Grow at CAGR of 8.09% and Forecast to 2021"*

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## [Photoacoustic Imaging Market 2017](#)

Photoacoustic imaging is a biomedical imaging technique that uses laser-generated ultrasound. Photoacoustic imaging involves the delivery of non-ionizing laser pulses into biological tissues. These pulses are then absorbed and converted into heat, which results in a temporary thermoelastic expansion, which produces ultrasonic emissions. These ultrasonic waves are then identified by ultrasonic transducers for the formation of a 3D absorption-based image.

The analysts forecast the global photoacoustic imaging market to grow at a CAGR of 8.09% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global photoacoustic imaging market for 2017-2021. To calculate the market size, the report considers the sales and exclude the replacement and services market.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

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The report, Global Photoacoustic Imaging Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.



#### Key vendors

- Endra
- FUJIFILM VisualSonics
- kibera
- Prexion

#### Other prominent vendors

- Canon
- echofos
- EKSPLA
- Esaote
- Hitachi Medical
- illumiSonics
- InnoLas Laser
- Micro Photo Acoustics
- PA Imaging
- Seno Medical Instruments
- TomoWave
- VibroniX

#### Market driver

- Increase in the number of non-communicable diseases
- For a full, detailed list, view our report

#### Market challenge

- High investment, equipment, and installation costs
- For a full, detailed list, view our report

#### Market trend

- Enhancement of healthcare facilities
- For a full, detailed list, view our report

#### Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?

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- FUJIFILM VisualSonics
- kibera
- Prexion
- Other prominent vendors
- .....Continued

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