

# Global Terahertz Components and Systems Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G3D464D2F33EN.html>

Date: January 2020

Pages: 97

Price: US\$ 2,980.00 (Single User License)

ID: G3D464D2F33EN

## Abstracts

### SNAPSHOT

The global Terahertz Components and Systems market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Terahertz Components and Systems by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Spectroscopy

Terahertz Radar

Terahertz Sensing

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

EMCORE Corporation

## Digital Barriers

Microtech Instruments

NEC Corporation

Bridge12 Technologies

Digital Barriers

Applied Research & Photonics

M Squared Lasers

Bruker Corporation

Menlo Systems

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Industrial Process Monitoring

Research Laboratory Application

Medical Imaging

Non Destructive Testing

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Terahertz Components and Systems Industry

Figure Terahertz Components and Systems Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Terahertz Components and Systems

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Terahertz Components and Systems

##### 1.2.2 Downstream

Table Application Segment of Terahertz Components and Systems

Table Global Terahertz Components and Systems Market 2015-2025, by Application, in USD Million

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 TERAHERTZ COMPONENTS AND SYSTEMS MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Spectroscopy

Table Major Company List of Spectroscopy

##### 3.1.2 Terahertz Radar

Table Major Company List of Terahertz Radar

##### 3.1.3 Terahertz Sensing

Table Major Company List of Terahertz Sensing

#### 3.2 Market Size

Table Global Terahertz Components and Systems Market 2015-2019, by Type, in USD Million

Figure Global Terahertz Components and Systems Market Growth 2015-2019, by Type, in USD Million

#### 3.3 Market Forecast

Table Global Terahertz Components and Systems Market Forecast 2020-2025, by Type, in USD Million

#### **4 MAJOR COMPANIES LIST**

4.1 EMCORE Corporation (Company Profile, Sales Data etc.)

4.1.1 EMCORE Corporation Profile

Table EMCORE Corporation Overview List

4.1.2 EMCORE Corporation Products & Services

4.1.3 EMCORE Corporation Business Operation Conditions

Table Business Operation of EMCORE Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Digital Barriers (Company Profile, Sales Data etc.)

4.2.1 Digital Barriers Profile

Table Digital Barriers Overview List

4.2.2 Digital Barriers Products & Services

4.2.3 Digital Barriers Business Operation Conditions

Table Business Operation of Digital Barriers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Microtech Instruments (Company Profile, Sales Data etc.)

4.3.1 Microtech Instruments Profile

Table Microtech Instruments Overview List

4.3.2 Microtech Instruments Products & Services

4.3.3 Microtech Instruments Business Operation Conditions

Table Business Operation of Microtech Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 NEC Corporation (Company Profile, Sales Data etc.)

4.4.1 NEC Corporation Profile

Table NEC Corporation Overview List

4.4.2 NEC Corporation Products & Services

4.4.3 NEC Corporation Business Operation Conditions

Table Business Operation of NEC Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Bridge12 Technologies (Company Profile, Sales Data etc.)

4.5.1 Bridge12 Technologies Profile

Table Bridge12 Technologies Overview List

4.5.2 Bridge12 Technologies Products & Services

4.5.3 Bridge12 Technologies Business Operation Conditions

Table Business Operation of Bridge12 Technologies (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

4.6 Digital Barriers (Company Profile, Sales Data etc.)

4.6.1 Digital Barriers Profile

Table Digital Barriers Overview List

4.6.2 Digital Barriers Products & Services

4.6.3 Digital Barriers Business Operation Conditions

Table Business Operation of Digital Barriers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Applied Research & Photonics (Company Profile, Sales Data etc.)

4.7.1 Applied Research & Photonics Profile

Table Applied Research & Photonics Overview List

4.7.2 Applied Research & Photonics Products & Services

4.7.3 Applied Research & Photonics Business Operation Conditions

Table Business Operation of Applied Research & Photonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 M Squared Lasers (Company Profile, Sales Data etc.)

4.8.1 M Squared Lasers Profile

Table M Squared Lasers Overview List

4.8.2 M Squared Lasers Products & Services

4.8.3 M Squared Lasers Business Operation Conditions

Table Business Operation of M Squared Lasers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Bruker Corporation (Company Profile, Sales Data etc.)

4.9.1 Bruker Corporation Profile

Table Bruker Corporation Overview List

4.9.2 Bruker Corporation Products & Services

4.9.3 Bruker Corporation Business Operation Conditions

Table Business Operation of Bruker Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Menlo Systems (Company Profile, Sales Data etc.)

4.10.1 Menlo Systems Profile

Table Menlo Systems Overview List

4.10.2 Menlo Systems Products & Services

4.10.3 Menlo Systems Business Operation Conditions

Table Business Operation of Menlo Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## **5 MARKET COMPETITION**

## 5.1 Company Competition

Table Global Terahertz Components and Systems Sales Revenue 2015-2019, by Company, in USD Million

Table Global Terahertz Components and Systems Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Terahertz Components and Systems Sales Revenue Share in 2019, by Company, in USD Million

## 5.2 Regional Market by Company

Figure North America Terahertz Components and Systems Market Concentration, in 2019

Figure Europe Terahertz Components and Systems Market Market Concentration, in 2019

Figure Asia-Pacific Terahertz Components and Systems Market Concentration, in 2019

Figure South America Terahertz Components and Systems Market Concentration, in 2019

Figure Middle East & Africa Terahertz Components and Systems Market Concentration, in 2019

## 6 DEMAND BY END MARKET

### 6.1 Demand Situation

#### 6.1.1 Demand in Industrial Process Monitoring

Figure Terahertz Components and Systems Demand in Industrial Process Monitoring, 2015-2019, in USD Million

#### 6.1.2 Demand in Research Laboratory Application

Figure Terahertz Components and Systems Demand in Research Laboratory Application, 2015-2019, in USD Million

#### 6.1.3 Demand in Medical Imaging

Figure Terahertz Components and Systems Demand in Medical Imaging, 2015-2019, in USD Million

#### 6.1.4 Demand in Non Destructive Testing

Figure Terahertz Components and Systems Demand in Non Destructive Testing, 2015-2019, in USD Million

#### 6.1.5 Demand in Others

Figure Terahertz Components and Systems Demand in Others, 2015-2019, in USD Million

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Terahertz Components and Systems Demand Forecast 2020-2025, by Application, in USD Million

Figure Terahertz Components and Systems Market Growth 2020-2025, by Application, in USD Million

Figure Terahertz Components and Systems Market Share in 2025, by Application, in USD Million

## **7 REGION OPERATION**

7.1 Regional Production

Table Terahertz Components and Systems Production 2015-2019, by Region, in USD Million

7.2 Regional Market

Table Global Terahertz Components and Systems Market 2015-2019, by Region, in USD Million

Table Global Terahertz Components and Systems Market Share 2015-2019, by Region, in USD Million

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)



Table Asia-Pacific Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

7.3.4 South America

7.3.4.1 Overview

Figure South America Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

7.4 Regional Import & Export

7.5 Regional Forecast

Table Terahertz Components and Systems Market Forecast 2020-2025, by Region, in USD Million

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Upstream Segment of Terahertz Components and Systems

Table Application Segment of Terahertz Components and Systems

Table Global Terahertz Components and Systems Market 2015-2025, by Application, in USD Million

Table Major Company List of Terahertz Radar

Table Major Company List of Terahertz Sensing

Table Global Terahertz Components and Systems Market 2015-2019, by Type, in USD Million

Table Global Terahertz Components and Systems Market Forecast 2020-2025, by Type, in USD Million

Table EMCORE Corporation Overview List

Table Business Operation of EMCORE Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Digital Barriers Overview List

Table Business Operation of Digital Barriers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Microtech Instruments Overview List

Table Business Operation of Microtech Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NEC Corporation Overview List

Table Business Operation of NEC Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bridge12 Technologies Overview List

Table Business Operation of Bridge12 Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Digital Barriers Overview List

Table Business Operation of Digital Barriers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Applied Research & Photonics Overview List

Table Business Operation of Applied Research & Photonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table M Squared Lasers Overview List

Table Business Operation of M Squared Lasers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bruker Corporation Overview List

Table Business Operation of Bruker Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Menlo Systems Overview List

Table Business Operation of Menlo Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Terahertz Components and Systems Sales Revenue 2015-2019, by Company, in USD Million

Table Global Terahertz Components and Systems Sales Revenue Share 2015-2019, by Company, in USD Million

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Terahertz Components and Systems Demand Forecast 2020-2025, by Application, in USD Million

Table Terahertz Components and Systems Production 2015-2019, by Region, in USD Million

Table Global Terahertz Components and Systems Market 2015-2019, by Region, in USD Million

Table Global Terahertz Components and Systems Market Share 2015-2019, by Region, in USD Million

Table North America Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

Table Europe Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

Table South America Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Terahertz Components and Systems Market Size 2015-2019, by Country, in USD Million

Table Terahertz Components and Systems Market Forecast 2020-2025, by Region, in USD Million

Table Price Factors List

## List Of Figures

### LIST OF FIGURES

Figure Terahertz Components and Systems Industry Chain Structure

Figure Global Terahertz Components and Systems Market Growth 2015-2019, by Type, in USD Million

Figure Global Terahertz Components and Systems Sales Revenue Share in 2019, by Company, in USD Million

Figure North America Terahertz Components and Systems Market Concentration, in 2019

Figure Europe Terahertz Components and Systems Market Market Concentration, in 2019

Figure Asia-Pacific Terahertz Components and Systems Market Concentration, in 2019

Figure South America Terahertz Components and Systems Market Concentration, in 2019

Figure Middle East & Africa Terahertz Components and Systems Market Concentration, in 2019

Figure Terahertz Components and Systems Demand in Industrial Process Monitoring, 2015-2019, in USD Million

Figure Terahertz Components and Systems Demand in Research Laboratory Application, 2015-2019, in USD Million

Figure Terahertz Components and Systems Demand in Medical Imaging, 2015-2019, in USD Million

Figure Terahertz Components and Systems Demand in Non Destructive Testing, 2015-2019, in USD Million

Figure Terahertz Components and Systems Demand in Others, 2015-2019, in USD Million

Figure Terahertz Components and Systems Market Growth 2020-2025, by Application, in USD Million

Figure Terahertz Components and Systems Market Share in 2025, by Application, in USD Million

Figure North America Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

Figure Europe Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

Figure South America Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Terahertz Components and Systems Market Size and Growth 2015-2019, in USD Million

Figure Marketing Channels Overview

## I would like to order

Product name: Global Terahertz Components and Systems Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/G3D464D2F33EN.html>

Price: US\$ 2,980.00 (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/G3D464D2F33EN.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

