

Global Terahertz and Infrared Spectroscopy Market Research Report 2016

<https://marketpublishers.com/r/G41CB918195EN.html>

Date: January 2017

Pages: 109

Price: US\$ 2,900.00 (Single User License)

ID: G41CB918195EN

Abstracts

Notes:

Production, means the output of Terahertz and Infrared Spectroscopy

Revenue, means the sales value of Terahertz and Infrared Spectroscopy

This report studies Terahertz and Infrared Spectroscopy in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

TeraView, Ltd. (U.S.)

Menlo Systems GmbH (Germany)

Toptica Photonix AG (Germany)

Advanced Photonix, Inc. (U.S.)

Advantest Corporation (Japan)

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Terahertz and Infrared Spectroscopy in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Near-infrared

Mid-infrared

Far-infrared

Split by application, this report focuses on consumption, market share and growth rate of Terahertz and Infrared Spectroscopy in each application, can be divided into

Pharmaceuticals & Biotechnology

Industrial Chemistry

Environmental Testing

Food & Beverage Testing

Others (Academia, forensic laboratories, biomonitoring, and agriculture)

Contents

Global Terahertz and Infrared Spectroscopy Market Research Report 2016

1 TERAHERTZ AND INFRARED SPECTROSCOPY MARKET OVERVIEW

1.1 Product Overview and Scope of Terahertz and Infrared Spectroscopy

1.2 Terahertz and Infrared Spectroscopy Segment by Type

1.2.1 Global Production Market Share of Terahertz and Infrared Spectroscopy by Type in 2015

1.2.2 Near-infrared

1.2.3 Mid-infrared

1.2.4 Far-infrared

1.3 Terahertz and Infrared Spectroscopy Segment by Application

1.3.1 Terahertz and Infrared Spectroscopy Consumption Market Share by Application in 2015

1.3.2 Pharmaceuticals & Biotechnology

1.3.3 Industrial Chemistry

1.3.4 Environmental Testing

1.3.5 Food & Beverage Testing

1.3.6 Others (Academia, forensic laboratories, biomonitoring, and agriculture)

1.4 Terahertz and Infrared Spectroscopy Market by Region

1.4.1 North America Status and Prospect (2011-2021)

1.4.2 Europe Status and Prospect (2011-2021)

1.4.3 China Status and Prospect (2011-2021)

1.4.4 Japan Status and Prospect (2011-2021)

1.4.5 Korea Status and Prospect (2011-2021)

1.4.6 Taiwan Status and Prospect (2011-2021)

1.5 Global Market Size (Value) of Terahertz and Infrared Spectroscopy (2011-2021)

2 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY MARKET COMPETITION BY MANUFACTURERS

2.1 Global Terahertz and Infrared Spectroscopy Production and Share by Manufacturers (2015 and 2016)

2.2 Global Terahertz and Infrared Spectroscopy Revenue and Share by Manufacturers (2015 and 2016)

2.3 Global Terahertz and Infrared Spectroscopy Average Price by Manufacturers (2015 and 2016)

- 2.4 Manufacturers Terahertz and Infrared Spectroscopy Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Terahertz and Infrared Spectroscopy Market Competitive Situation and Trends
 - 2.5.1 Terahertz and Infrared Spectroscopy Market Concentration Rate
 - 2.5.2 Terahertz and Infrared Spectroscopy Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Terahertz and Infrared Spectroscopy Production by Region (2011-2016)
- 3.2 Global Terahertz and Infrared Spectroscopy Production Market Share by Region (2011-2016)
- 3.3 Global Terahertz and Infrared Spectroscopy Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Terahertz and Infrared Spectroscopy Consumption by Regions (2011-2016)
- 4.2 North America Terahertz and Infrared Spectroscopy Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Terahertz and Infrared Spectroscopy Production, Consumption, Export, Import by Regions (2011-2016)

4.4 China Terahertz and Infrared Spectroscopy Production, Consumption, Export, Import by Regions (2011-2016)

4.5 Japan Terahertz and Infrared Spectroscopy Production, Consumption, Export, Import by Regions (2011-2016)

4.6 Korea Terahertz and Infrared Spectroscopy Production, Consumption, Export, Import by Regions (2011-2016)

4.7 Taiwan Terahertz and Infrared Spectroscopy Production, Consumption, Export, Import by Regions (2011-2016)

5 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Terahertz and Infrared Spectroscopy Production and Market Share by Type (2011-2016)

5.2 Global Terahertz and Infrared Spectroscopy Revenue and Market Share by Type (2011-2016)

5.3 Global Terahertz and Infrared Spectroscopy Price by Type (2011-2016)

5.4 Global Terahertz and Infrared Spectroscopy Production Growth by Type (2011-2016)

6 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY MARKET ANALYSIS BY APPLICATION

6.1 Global Terahertz and Infrared Spectroscopy Consumption and Market Share by Application (2011-2016)

6.2 Global Terahertz and Infrared Spectroscopy Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY MANUFACTURERS PROFILES/ANALYSIS

7.1 TeraView, Ltd. (U.S.)

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Terahertz and Infrared Spectroscopy Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

- 7.1.3 TeraView, Ltd. (U.S.) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.1.4 Main Business/Business Overview
- 7.2 Menlo Systems GmbH (Germany)
 - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.2.2 Terahertz and Infrared Spectroscopy Product Type, Application and Specification
 - 7.2.2.1 Type I
 - 7.2.2.2 Type II
 - 7.2.3 Menlo Systems GmbH (Germany) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview
- 7.3 Toptica Photonix AG (Germany)
 - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.3.2 Terahertz and Infrared Spectroscopy Product Type, Application and Specification
 - 7.3.2.1 Type I
 - 7.3.2.2 Type II
 - 7.3.3 Toptica Photonix AG (Germany) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.3.4 Main Business/Business Overview
- 7.4 Advanced Photonix, Inc. (U.S.)
 - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.4.2 Terahertz and Infrared Spectroscopy Product Type, Application and Specification
 - 7.4.2.1 Type I
 - 7.4.2.2 Type II
 - 7.4.3 Advanced Photonix, Inc. (U.S.) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.4.4 Main Business/Business Overview
- 7.5 Advantest Corporation (Japan)
 - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.5.2 Terahertz and Infrared Spectroscopy Product Type, Application and Specification
 - 7.5.2.1 Type I
 - 7.5.2.2 Type II
 - 7.5.3 Advantest Corporation (Japan) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.5.4 Main Business/Business Overview

8 TERAHERTZ AND INFRARED SPECTROSCOPY MANUFACTURING COST ANALYSIS

8.1 Terahertz and Infrared Spectroscopy Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of Terahertz and Infrared Spectroscopy

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

9.1 Terahertz and Infrared Spectroscopy Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Terahertz and Infrared Spectroscopy Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

10.2.1 Pricing Strategy

10.2.2 Brand Strategy

10.2.3 Target Client

10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

11.1 Technology Progress/Risk

11.1.1 Substitutes Threat

11.1.2 Technology Progress in Related Industry

11.2 Consumer Needs/Customer Preference Change

11.3 Economic/Political Environmental Change

12 GLOBAL TERAHERTZ AND INFRARED SPECTROSCOPY MARKET FORECAST (2016-2021)

12.1 Global Terahertz and Infrared Spectroscopy Production, Revenue Forecast (2016-2021)

12.2 Global Terahertz and Infrared Spectroscopy Production, Consumption Forecast by Regions (2016-2021)

12.3 Global Terahertz and Infrared Spectroscopy Production Forecast by Type (2016-2021)

12.4 Global Terahertz and Infrared Spectroscopy Consumption Forecast by Application (2016-2021)

12.5 Terahertz and Infrared Spectroscopy Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Disclosure Section

Research Methodology

Data Source

Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

- Figure Picture of Terahertz and Infrared Spectroscopy
- Figure Global Production Market Share of Terahertz and Infrared Spectroscopy by Type in 2015
- Figure Product Picture of Near-infrared
- Table Major Manufacturers of Near-infrared
- Figure Product Picture of Mid-infrared
- Table Major Manufacturers of Mid-infrared
- Figure Product Picture of Far-infrared
- Table Major Manufacturers of Far-infrared
- Table Terahertz and Infrared Spectroscopy Consumption Market Share by Application in 2015
- Figure Pharmaceuticals & Biotechnology Examples
- Figure Industrial Chemistry Examples
- Figure Environmental Testing Examples
- Figure Food & Beverage Testing Examples
- Figure Others (Academia, forensic laboratories, biomonitoring, and agriculture) Examples
- Figure North America Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Figure Europe Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Figure China Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Figure Japan Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Figure Korea Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Figure Taiwan Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Figure Global Terahertz and Infrared Spectroscopy Revenue (Million USD) and Growth Rate (2011-2021)
- Table Global Terahertz and Infrared Spectroscopy Capacity of Key Manufacturers (2015 and 2016)
- Table Global Terahertz and Infrared Spectroscopy Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Terahertz and Infrared Spectroscopy Capacity of Key Manufacturers in 2015

Figure Global Terahertz and Infrared Spectroscopy Capacity of Key Manufacturers in 2016

Table Global Terahertz and Infrared Spectroscopy Production of Key Manufacturers (2015 and 2016)

Table Global Terahertz and Infrared Spectroscopy Production Share by Manufacturers (2015 and 2016)

Figure 2015 Terahertz and Infrared Spectroscopy Production Share by Manufacturers

Figure 2016 Terahertz and Infrared Spectroscopy Production Share by Manufacturers

Table Global Terahertz and Infrared Spectroscopy Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Terahertz and Infrared Spectroscopy Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Terahertz and Infrared Spectroscopy Revenue Share by Manufacturers

Table 2016 Global Terahertz and Infrared Spectroscopy Revenue Share by Manufacturers

Table Global Market Terahertz and Infrared Spectroscopy Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Terahertz and Infrared Spectroscopy Average Price of Key Manufacturers in 2015

Table Manufacturers Terahertz and Infrared Spectroscopy Manufacturing Base Distribution and Sales Area

Table Manufacturers Terahertz and Infrared Spectroscopy Product Type

Figure Terahertz and Infrared Spectroscopy Market Share of Top 3 Manufacturers

Figure Terahertz and Infrared Spectroscopy Market Share of Top 5 Manufacturers

Table Global Terahertz and Infrared Spectroscopy Capacity by Regions (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Capacity Market Share by Regions (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Terahertz and Infrared Spectroscopy Capacity Market Share by Regions

Table Global Terahertz and Infrared Spectroscopy Production by Regions (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Production and Market Share by Regions (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Production Market Share by Regions (2011-2016)

Figure 2015 Global Terahertz and Infrared Spectroscopy Production Market Share by Regions

Table Global Terahertz and Infrared Spectroscopy Revenue by Regions (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Revenue Market Share by Regions (2011-2016)

Table 2015 Global Terahertz and Infrared Spectroscopy Revenue Market Share by Regions

Table Global Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table China Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Consumption Market by Regions (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Consumption Market Share by Regions (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Terahertz and Infrared Spectroscopy Consumption Market Share by Regions

Table North America Terahertz and Infrared Spectroscopy Production, Consumption, Import & Export (2011-2016)

Table Europe Terahertz and Infrared Spectroscopy Production, Consumption, Import & Export (2011-2016)

Table China Terahertz and Infrared Spectroscopy Production, Consumption, Import & Export (2011-2016)

Table Japan Terahertz and Infrared Spectroscopy Production, Consumption, Import & Export (2011-2016)

Table Korea Terahertz and Infrared Spectroscopy Production, Consumption, Import & Export (2011-2016)

Table Taiwan Terahertz and Infrared Spectroscopy Production, Consumption, Import & Export (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Production by Type (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Production Share by Type (2011-2016)

Figure Production Market Share of Terahertz and Infrared Spectroscopy by Type (2011-2016)

Figure 2015 Production Market Share of Terahertz and Infrared Spectroscopy by Type

Table Global Terahertz and Infrared Spectroscopy Revenue by Type (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Terahertz and Infrared Spectroscopy by Type (2011-2016)

Figure 2015 Revenue Market Share of Terahertz and Infrared Spectroscopy by Type

Table Global Terahertz and Infrared Spectroscopy Price by Type (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Production Growth by Type (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Consumption by Application (2011-2016)

Table Global Terahertz and Infrared Spectroscopy Consumption Market Share by Application (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Consumption Market Share by Application in 2015

Table Global Terahertz and Infrared Spectroscopy Consumption Growth Rate by Application (2011-2016)

Figure Global Terahertz and Infrared Spectroscopy Consumption Growth Rate by Application (2011-2016)

Table TeraView, Ltd. (U.S.) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TeraView, Ltd. (U.S.) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Figure TeraView, Ltd. (U.S.) Terahertz and Infrared Spectroscopy Market Share (2011-2016)

Table Menlo Systems GmbH (Germany) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Menlo Systems GmbH (Germany) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Figure Menlo Systems GmbH (Germany) Terahertz and Infrared Spectroscopy Market Share (2011-2016)

Table Toptica Photonix AG (Germany) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toptica Photonix AG (Germany) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Figure Toptica Photonix AG (Germany) Terahertz and Infrared Spectroscopy Market Share (2011-2016)

Table Advanced Photonix, Inc. (U.S.) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Advanced Photonix, Inc. (U.S.) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Figure Advanced Photonix, Inc. (U.S.) Terahertz and Infrared Spectroscopy Market Share (2011-2016)

Table Advantest Corporation (Japan) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Advantest Corporation (Japan) Terahertz and Infrared Spectroscopy Production, Revenue, Price and Gross Margin (2011-2016)

Figure Advantest Corporation (Japan) Terahertz and Infrared Spectroscopy Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Terahertz and Infrared Spectroscopy

Figure Manufacturing Process Analysis of Terahertz and Infrared Spectroscopy

Figure Terahertz and Infrared Spectroscopy Industrial Chain Analysis

Table Raw Materials Sources of Terahertz and Infrared Spectroscopy Major Manufacturers in 2015

Table Major Buyers of Terahertz and Infrared Spectroscopy

Table Distributors/Traders List

Figure Global Terahertz and Infrared Spectroscopy Production and Growth Rate Forecast (2016-2021)

Figure Global Terahertz and Infrared Spectroscopy Revenue and Growth Rate Forecast (2016-2021)

Table Global Terahertz and Infrared Spectroscopy Production Forecast by Regions (2016-2021)

Table Global Terahertz and Infrared Spectroscopy Consumption Forecast by Regions (2016-2021)

Table Global Terahertz and Infrared Spectroscopy Production Forecast by Type (2016-2021)

Table Global Terahertz and Infrared Spectroscopy Consumption Forecast by

Application (2016-2021)

I would like to order

Product name: Global Terahertz and Infrared Spectroscopy Market Research Report 2016

Product link: <https://marketpublishers.com/r/G41CB918195EN.html>

Price: US\$ 2,900.00 (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/G41CB918195EN.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