

# Global Terahertz Spectroscopy and Imaging Market Growth 2022-2028

https://marketpublishers.com/r/G6722A72E5E4EN.html

Date: November 2022 Pages: 106 Price: US\$ 3,660.00 (Single User License) ID: G6722A72E5E4EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

The global market for Terahertz Spectroscopy and Imaging is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Terahertz Spectroscopy and Imaging market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Terahertz Spectroscopy and Imaging market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Terahertz Spectroscopy and Imaging market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Terahertz Spectroscopy and Imaging market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Terahertz Spectroscopy and Imaging players cover Brainware Terahertz Information Technology, Advantest Corporation, Luna Innovations Incorporated, Toptica Photonics AG and Terasense Group Inc., etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.



#### **Report Coverage**

This latest report provides a deep insight into the global Terahertz Spectroscopy and Imaging market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Terahertz Spectroscopy and Imaging market, with both quantitative and qualitative data, to help readers understand how the Terahertz Spectroscopy and Imaging market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Terahertz Spectroscopy and Imaging market and forecasts the market size by Type (Passive Terahertz Imaging and Active Terahertz Imaging,), by Application (Transportation & Public Security, Industrial, Pharmaceutical & BioMedical and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Passive Terahertz Imaging

Active Terahertz Imaging

Segmentation by application

Transportation & Public Security

Industrial

Pharmaceutical & BioMedical

Others



# Segmentation by region

Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

# Europe

Germany

France

UK

Italy

Russia



Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

#### Major companies covered

Brainware Terahertz Information Technology

Advantest Corporation

Luna Innovations Incorporated

**Toptica Photonics AG** 

Terasense Group Inc.

TeraView

Daheng New Epoch Technology

Menlo Systems GmbH

Insight Product Co.

Asqella

Traycer

Microtech Instrument Inc



Chapter Introduction

Chapter 1: Scope of Terahertz Spectroscopy and Imaging, Research Methodology, etc.

Chapter 2: Executive Summary, global Terahertz Spectroscopy and Imaging market size (sales and revenue) and CAGR, Terahertz Spectroscopy and Imaging market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Terahertz Spectroscopy and Imaging sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Terahertz Spectroscopy and Imaging sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Terahertz Spectroscopy and Imaging market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Brainware Terahertz Information Technology, Advantest Corporation, Luna Innovations Incorporated, Toptica Photonics AG, Terasense Group Inc., TeraView, Daheng New Epoch Technology, Menlo Systems GmbH and Insight Product Co., etc.

Chapter 14: Research Findings and Conclusion



# Contents

### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Terahertz Spectroscopy and Imaging Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Terahertz Spectroscopy and Imaging by Geographic Region, 2017, 2022 & 2028

2.1.3 World Current & Future Analysis for Terahertz Spectroscopy and Imaging by Country/Region, 2017, 2022 & 2028

2.2 Terahertz Spectroscopy and Imaging Segment by Type

- 2.2.1 Passive Terahertz Imaging
- 2.2.2 Active Terahertz Imaging

2.3 Terahertz Spectroscopy and Imaging Sales by Type

2.3.1 Global Terahertz Spectroscopy and Imaging Sales Market Share by Type (2017-2022)

2.3.2 Global Terahertz Spectroscopy and Imaging Revenue and Market Share by Type (2017-2022)

- 2.3.3 Global Terahertz Spectroscopy and Imaging Sale Price by Type (2017-2022)
- 2.4 Terahertz Spectroscopy and Imaging Segment by Application
- 2.4.1 Transportation & Public Security
- 2.4.2 Industrial
- 2.4.3 Pharmaceutical & BioMedical
- 2.4.4 Others

2.5 Terahertz Spectroscopy and Imaging Sales by Application

2.5.1 Global Terahertz Spectroscopy and Imaging Sale Market Share by Application (2017-2022)

2.5.2 Global Terahertz Spectroscopy and Imaging Revenue and Market Share by Application (2017-2022)



2.5.3 Global Terahertz Spectroscopy and Imaging Sale Price by Application (2017-2022)

#### **3 GLOBAL TERAHERTZ SPECTROSCOPY AND IMAGING BY COMPANY**

3.1 Global Terahertz Spectroscopy and Imaging Breakdown Data by Company

3.1.1 Global Terahertz Spectroscopy and Imaging Annual Sales by Company (2020-2022)

3.1.2 Global Terahertz Spectroscopy and Imaging Sales Market Share by Company (2020-2022)

3.2 Global Terahertz Spectroscopy and Imaging Annual Revenue by Company (2020-2022)

3.2.1 Global Terahertz Spectroscopy and Imaging Revenue by Company (2020-2022)

3.2.2 Global Terahertz Spectroscopy and Imaging Revenue Market Share by Company (2020-2022)

3.3 Global Terahertz Spectroscopy and Imaging Sale Price by Company3.4 Key Manufacturers Terahertz Spectroscopy and Imaging Producing AreaDistribution, Sales Area, Product Type

3.4.1 Key Manufacturers Terahertz Spectroscopy and Imaging Product Location Distribution

3.4.2 Players Terahertz Spectroscopy and Imaging Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR TERAHERTZ SPECTROSCOPY AND IMAGING BY GEOGRAPHIC REGION

4.1 World Historic Terahertz Spectroscopy and Imaging Market Size by Geographic Region (2017-2022)

4.1.1 Global Terahertz Spectroscopy and Imaging Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Terahertz Spectroscopy and Imaging Annual Revenue by Geographic Region

4.2 World Historic Terahertz Spectroscopy and Imaging Market Size by Country/Region (2017-2022)

4.2.1 Global Terahertz Spectroscopy and Imaging Annual Sales by Country/Region



(2017-2022)

- 4.2.2 Global Terahertz Spectroscopy and Imaging Annual Revenue by Country/Region
- 4.3 Americas Terahertz Spectroscopy and Imaging Sales Growth
- 4.4 APAC Terahertz Spectroscopy and Imaging Sales Growth
- 4.5 Europe Terahertz Spectroscopy and Imaging Sales Growth
- 4.6 Middle East & Africa Terahertz Spectroscopy and Imaging Sales Growth

### **5 AMERICAS**

5.1 Americas Terahertz Spectroscopy and Imaging Sales by Country

- 5.1.1 Americas Terahertz Spectroscopy and Imaging Sales by Country (2017-2022)
- 5.1.2 Americas Terahertz Spectroscopy and Imaging Revenue by Country (2017-2022)
- 5.2 Americas Terahertz Spectroscopy and Imaging Sales by Type
- 5.3 Americas Terahertz Spectroscopy and Imaging Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

# 6 APAC

- 6.1 APAC Terahertz Spectroscopy and Imaging Sales by Region
- 6.1.1 APAC Terahertz Spectroscopy and Imaging Sales by Region (2017-2022)
- 6.1.2 APAC Terahertz Spectroscopy and Imaging Revenue by Region (2017-2022)
- 6.2 APAC Terahertz Spectroscopy and Imaging Sales by Type
- 6.3 APAC Terahertz Spectroscopy and Imaging Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

# 7 EUROPE

- 7.1 Europe Terahertz Spectroscopy and Imaging by Country
  - 7.1.1 Europe Terahertz Spectroscopy and Imaging Sales by Country (2017-2022)



- 7.1.2 Europe Terahertz Spectroscopy and Imaging Revenue by Country (2017-2022)
- 7.2 Europe Terahertz Spectroscopy and Imaging Sales by Type
- 7.3 Europe Terahertz Spectroscopy and Imaging Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Terahertz Spectroscopy and Imaging by Country

8.1.1 Middle East & Africa Terahertz Spectroscopy and Imaging Sales by Country (2017-2022)

8.1.2 Middle East & Africa Terahertz Spectroscopy and Imaging Revenue by Country (2017-2022)

- 8.2 Middle East & Africa Terahertz Spectroscopy and Imaging Sales by Type
- 8.3 Middle East & Africa Terahertz Spectroscopy and Imaging Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Terahertz Spectroscopy and Imaging
- 10.3 Manufacturing Process Analysis of Terahertz Spectroscopy and Imaging
- 10.4 Industry Chain Structure of Terahertz Spectroscopy and Imaging

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER



- 11.1 Sales Channel
  - 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Terahertz Spectroscopy and Imaging Distributors
- 11.3 Terahertz Spectroscopy and Imaging Customer

# 12 WORLD FORECAST REVIEW FOR TERAHERTZ SPECTROSCOPY AND IMAGING BY GEOGRAPHIC REGION

12.1 Global Terahertz Spectroscopy and Imaging Market Size Forecast by Region

12.1.1 Global Terahertz Spectroscopy and Imaging Forecast by Region (2023-2028)

12.1.2 Global Terahertz Spectroscopy and Imaging Annual Revenue Forecast by Region (2023-2028)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Terahertz Spectroscopy and Imaging Forecast by Type
- 12.7 Global Terahertz Spectroscopy and Imaging Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 Brainware Terahertz Information Technology
  - 13.1.1 Brainware Terahertz Information Technology Company Information
- 13.1.2 Brainware Terahertz Information Technology Terahertz Spectroscopy and Imaging Product Offered

13.1.3 Brainware Terahertz Information Technology Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.1.4 Brainware Terahertz Information Technology Main Business Overview
- 13.1.5 Brainware Terahertz Information Technology Latest Developments
- 13.2 Advantest Corporation
- 13.2.1 Advantest Corporation Company Information
- 13.2.2 Advantest Corporation Terahertz Spectroscopy and Imaging Product Offered

13.2.3 Advantest Corporation Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.2.4 Advantest Corporation Main Business Overview
- 13.2.5 Advantest Corporation Latest Developments
- 13.3 Luna Innovations Incorporated
- 13.3.1 Luna Innovations Incorporated Company Information



13.3.2 Luna Innovations Incorporated Terahertz Spectroscopy and Imaging Product Offered

13.3.3 Luna Innovations Incorporated Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.3.4 Luna Innovations Incorporated Main Business Overview

13.3.5 Luna Innovations Incorporated Latest Developments

13.4 Toptica Photonics AG

13.4.1 Toptica Photonics AG Company Information

13.4.2 Toptica Photonics AG Terahertz Spectroscopy and Imaging Product Offered

13.4.3 Toptica Photonics AG Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 Toptica Photonics AG Main Business Overview

13.4.5 Toptica Photonics AG Latest Developments

13.5 Terasense Group Inc.

13.5.1 Terasense Group Inc. Company Information

13.5.2 Terasense Group Inc. Terahertz Spectroscopy and Imaging Product Offered

13.5.3 Terasense Group Inc. Terahertz Spectroscopy and Imaging Sales, Revenue,

Price and Gross Margin (2020-2022)

13.5.4 Terasense Group Inc. Main Business Overview

13.5.5 Terasense Group Inc. Latest Developments

13.6 TeraView

13.6.1 TeraView Company Information

13.6.2 TeraView Terahertz Spectroscopy and Imaging Product Offered

13.6.3 TeraView Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 TeraView Main Business Overview

13.6.5 TeraView Latest Developments

13.7 Daheng New Epoch Technology

13.7.1 Daheng New Epoch Technology Company Information

13.7.2 Daheng New Epoch Technology Terahertz Spectroscopy and Imaging Product Offered

13.7.3 Daheng New Epoch Technology Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 Daheng New Epoch Technology Main Business Overview

13.7.5 Daheng New Epoch Technology Latest Developments

13.8 Menlo Systems GmbH

13.8.1 Menlo Systems GmbH Company Information

13.8.2 Menlo Systems GmbH Terahertz Spectroscopy and Imaging Product Offered

13.8.3 Menlo Systems GmbH Terahertz Spectroscopy and Imaging Sales, Revenue,



Price and Gross Margin (2020-2022)

13.8.4 Menlo Systems GmbH Main Business Overview

13.8.5 Menlo Systems GmbH Latest Developments

13.9 Insight Product Co.

13.9.1 Insight Product Co. Company Information

13.9.2 Insight Product Co. Terahertz Spectroscopy and Imaging Product Offered

13.9.3 Insight Product Co. Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Insight Product Co. Main Business Overview

13.9.5 Insight Product Co. Latest Developments

13.10 Asqella

13.10.1 Asqella Company Information

13.10.2 Asqella Terahertz Spectroscopy and Imaging Product Offered

13.10.3 Asqella Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Asqella Main Business Overview

13.10.5 Asqella Latest Developments

13.11 Traycer

13.11.1 Traycer Company Information

13.11.2 Traycer Terahertz Spectroscopy and Imaging Product Offered

13.11.3 Traycer Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.11.4 Traycer Main Business Overview

13.11.5 Traycer Latest Developments

13.12 Microtech Instrument Inc

13.12.1 Microtech Instrument Inc Company Information

13.12.2 Microtech Instrument Inc Terahertz Spectroscopy and Imaging Product Offered

13.12.3 Microtech Instrument Inc Terahertz Spectroscopy and Imaging Sales, Revenue, Price and Gross Margin (2020-2022)

13.12.4 Microtech Instrument Inc Main Business Overview

13.12.5 Microtech Instrument Inc Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. Terahertz Spectroscopy and Imaging Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions) Table 2. Terahertz Spectroscopy and Imaging Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions) Table 3. Major Players of Passive Terahertz Imaging Table 4. Major Players of Active Terahertz Imaging Table 5. Global Terahertz Spectroscopy and Imaging Sales by Type (2017-2022) & (K Units) Table 6. Global Terahertz Spectroscopy and Imaging Sales Market Share by Type (2017 - 2022)Table 7. Global Terahertz Spectroscopy and Imaging Revenue by Type (2017-2022) & (\$ million) Table 8. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Type (2017-2022) Table 9. Global Terahertz Spectroscopy and Imaging Sale Price by Type (2017-2022) & (US\$/Unit) Table 10. Global Terahertz Spectroscopy and Imaging Sales by Application (2017-2022) & (K Units) Table 11. Global Terahertz Spectroscopy and Imaging Sales Market Share by Application (2017-2022) Table 12. Global Terahertz Spectroscopy and Imaging Revenue by Application (2017 - 2022)Table 13. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Application (2017-2022) Table 14. Global Terahertz Spectroscopy and Imaging Sale Price by Application (2017-2022) & (US\$/Unit) Table 15. Global Terahertz Spectroscopy and Imaging Sales by Company (2020-2022) & (K Units) Table 16. Global Terahertz Spectroscopy and Imaging Sales Market Share by Company (2020-2022)Table 17. Global Terahertz Spectroscopy and Imaging Revenue by Company (2020-2022) (\$ Millions) Table 18. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Company (2020-2022) Table 19. Global Terahertz Spectroscopy and Imaging Sale Price by Company



(2020-2022) & (US\$/Unit)

Table 20. Key Manufacturers Terahertz Spectroscopy and Imaging Producing Area Distribution and Sales Area

 Table 21. Players Terahertz Spectroscopy and Imaging Products Offered

Table 22. Terahertz Spectroscopy and Imaging Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Terahertz Spectroscopy and Imaging Sales by Geographic Region (2017-2022) & (K Units)

Table 26. Global Terahertz Spectroscopy and Imaging Sales Market Share Geographic Region (2017-2022)

Table 27. Global Terahertz Spectroscopy and Imaging Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 28. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Geographic Region (2017-2022)

Table 29. Global Terahertz Spectroscopy and Imaging Sales by Country/Region (2017-2022) & (K Units)

Table 30. Global Terahertz Spectroscopy and Imaging Sales Market Share by Country/Region (2017-2022)

Table 31. Global Terahertz Spectroscopy and Imaging Revenue by Country/Region (2017-2022) & (\$ millions)

Table 32. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Country/Region (2017-2022)

Table 33. Americas Terahertz Spectroscopy and Imaging Sales by Country (2017-2022) & (K Units)

Table 34. Americas Terahertz Spectroscopy and Imaging Sales Market Share by Country (2017-2022)

Table 35. Americas Terahertz Spectroscopy and Imaging Revenue by Country(2017-2022) & (\$ Millions)

Table 36. Americas Terahertz Spectroscopy and Imaging Revenue Market Share by Country (2017-2022)

Table 37. Americas Terahertz Spectroscopy and Imaging Sales by Type (2017-2022) & (K Units)

Table 38. Americas Terahertz Spectroscopy and Imaging Sales Market Share by Type (2017-2022)

Table 39. Americas Terahertz Spectroscopy and Imaging Sales by Application(2017-2022) & (K Units)

Table 40. Americas Terahertz Spectroscopy and Imaging Sales Market Share by



Application (2017-2022)

Table 41. APAC Terahertz Spectroscopy and Imaging Sales by Region (2017-2022) & (K Units)

Table 42. APAC Terahertz Spectroscopy and Imaging Sales Market Share by Region (2017-2022)

Table 43. APAC Terahertz Spectroscopy and Imaging Revenue by Region (2017-2022) & (\$ Millions)

Table 44. APAC Terahertz Spectroscopy and Imaging Revenue Market Share by Region (2017-2022)

Table 45. APAC Terahertz Spectroscopy and Imaging Sales by Type (2017-2022) & (K Units)

Table 46. APAC Terahertz Spectroscopy and Imaging Sales Market Share by Type (2017-2022)

Table 47. APAC Terahertz Spectroscopy and Imaging Sales by Application (2017-2022) & (K Units)

Table 48. APAC Terahertz Spectroscopy and Imaging Sales Market Share by Application (2017-2022)

Table 49. Europe Terahertz Spectroscopy and Imaging Sales by Country (2017-2022) & (K Units)

Table 50. Europe Terahertz Spectroscopy and Imaging Sales Market Share by Country (2017-2022)

Table 51. Europe Terahertz Spectroscopy and Imaging Revenue by Country (2017-2022) & (\$ Millions)

Table 52. Europe Terahertz Spectroscopy and Imaging Revenue Market Share by Country (2017-2022)

Table 53. Europe Terahertz Spectroscopy and Imaging Sales by Type (2017-2022) & (K Units)

Table 54. Europe Terahertz Spectroscopy and Imaging Sales Market Share by Type (2017-2022)

Table 55. Europe Terahertz Spectroscopy and Imaging Sales by Application (2017-2022) & (K Units)

Table 56. Europe Terahertz Spectroscopy and Imaging Sales Market Share by Application (2017-2022)

Table 57. Middle East & Africa Terahertz Spectroscopy and Imaging Sales by Country (2017-2022) & (K Units)

Table 58. Middle East & Africa Terahertz Spectroscopy and Imaging Sales Market Share by Country (2017-2022)

Table 59. Middle East & Africa Terahertz Spectroscopy and Imaging Revenue by Country (2017-2022) & (\$ Millions)



Table 60. Middle East & Africa Terahertz Spectroscopy and Imaging Revenue Market Share by Country (2017-2022)

Table 61. Middle East & Africa Terahertz Spectroscopy and Imaging Sales by Type (2017-2022) & (K Units)

Table 62. Middle East & Africa Terahertz Spectroscopy and Imaging Sales Market Share by Type (2017-2022)

Table 63. Middle East & Africa Terahertz Spectroscopy and Imaging Sales by Application (2017-2022) & (K Units)

Table 64. Middle East & Africa Terahertz Spectroscopy and Imaging Sales Market Share by Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Terahertz Spectroscopy and Imaging

Table 66. Key Market Challenges & Risks of Terahertz Spectroscopy and Imaging

- Table 67. Key Industry Trends of Terahertz Spectroscopy and Imaging
- Table 68. Terahertz Spectroscopy and Imaging Raw Material
- Table 69. Key Suppliers of Raw Materials

Table 70. Terahertz Spectroscopy and Imaging Distributors List

Table 71. Terahertz Spectroscopy and Imaging Customer List

Table 72. Global Terahertz Spectroscopy and Imaging Sales Forecast by Region (2023-2028) & (K Units)

Table 73. Global Terahertz Spectroscopy and Imaging Sales Market Forecast by Region

Table 74. Global Terahertz Spectroscopy and Imaging Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Terahertz Spectroscopy and Imaging Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Terahertz Spectroscopy and Imaging Sales Forecast by Country (2023-2028) & (K Units)

Table 77. Americas Terahertz Spectroscopy and Imaging Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Terahertz Spectroscopy and Imaging Sales Forecast by Region (2023-2028) & (K Units)

Table 79. APAC Terahertz Spectroscopy and Imaging Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Terahertz Spectroscopy and Imaging Sales Forecast by Country (2023-2028) & (K Units)

Table 81. Europe Terahertz Spectroscopy and Imaging Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 82. Middle East & Africa Terahertz Spectroscopy and Imaging Sales Forecast by



Country (2023-2028) & (K Units)

Table 83. Middle East & Africa Terahertz Spectroscopy and Imaging Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Global Terahertz Spectroscopy and Imaging Sales Forecast by Type (2023-2028) & (K Units)

Table 85. Global Terahertz Spectroscopy and Imaging Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Terahertz Spectroscopy and Imaging Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 87. Global Terahertz Spectroscopy and Imaging Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Terahertz Spectroscopy and Imaging Sales Forecast by Application (2023-2028) & (K Units)

Table 89. Global Terahertz Spectroscopy and Imaging Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Terahertz Spectroscopy and Imaging Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Terahertz Spectroscopy and Imaging Revenue Market Share Forecast by Application (2023-2028)

Table 92. Brainware Terahertz Information Technology Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 93. Brainware Terahertz Information Technology Terahertz Spectroscopy and Imaging Product Offered

Table 94. Brainware Terahertz Information Technology Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 95. Brainware Terahertz Information Technology Main Business

 Table 96. Brainware Terahertz Information Technology Latest Developments

Table 97. Advantest Corporation Basic Information, Terahertz Spectroscopy andImaging Manufacturing Base, Sales Area and Its Competitors

Table 98. Advantest Corporation Terahertz Spectroscopy and Imaging Product Offered Table 99. Advantest Corporation Terahertz Spectroscopy and Imaging Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

 Table 100. Advantest Corporation Main Business

Table 101. Advantest Corporation Latest Developments

Table 102. Luna Innovations Incorporated Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors

Table 103. Luna Innovations Incorporated Terahertz Spectroscopy and Imaging Product Offered



Table 104. Luna Innovations Incorporated Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 105. Luna Innovations Incorporated Main Business Table 106. Luna Innovations Incorporated Latest Developments Table 107. Toptica Photonics AG Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 108. Toptica Photonics AG Terahertz Spectroscopy and Imaging Product Offered Table 109. Toptica Photonics AG Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 110. Toptica Photonics AG Main Business Table 111. Toptica Photonics AG Latest Developments Table 112. Terasense Group Inc. Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 113. Terasense Group Inc. Terahertz Spectroscopy and Imaging Product Offered Table 114. Terasense Group Inc. Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 115. Terasense Group Inc. Main Business Table 116. Terasense Group Inc. Latest Developments Table 117. TeraView Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 118. TeraView Terahertz Spectroscopy and Imaging Product Offered Table 119. TeraView Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 120. TeraView Main Business Table 121. TeraView Latest Developments Table 122. Daheng New Epoch Technology Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 123. Daheng New Epoch Technology Terahertz Spectroscopy and Imaging Product Offered Table 124. Daheng New Epoch Technology Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 125. Daheng New Epoch Technology Main Business Table 126. Daheng New Epoch Technology Latest Developments Table 127. Menlo Systems GmbH Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 128. Menlo Systems GmbH Terahertz Spectroscopy and Imaging Product Offered Table 129. Menlo Systems GmbH Terahertz Spectroscopy and Imaging Sales (K Units). Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)



Table 130. Menlo Systems GmbH Main Business Table 131. Menlo Systems GmbH Latest Developments Table 132. Insight Product Co. Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 133. Insight Product Co. Terahertz Spectroscopy and Imaging Product Offered Table 134. Insight Product Co. Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 135. Insight Product Co. Main Business Table 136. Insight Product Co. Latest Developments Table 137. Asgella Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 138. Asgella Terahertz Spectroscopy and Imaging Product Offered Table 139. Asgella Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 140. Asgella Main Business Table 141. Asgella Latest Developments Table 142. Traycer Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 143. Traycer Terahertz Spectroscopy and Imaging Product Offered Table 144. Traycer Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 145. Traycer Main Business Table 146. Traycer Latest Developments Table 147. Microtech Instrument Inc Basic Information, Terahertz Spectroscopy and Imaging Manufacturing Base, Sales Area and Its Competitors Table 148. Microtech Instrument Inc Terahertz Spectroscopy and Imaging Product Offered Table 149. Microtech Instrument Inc Terahertz Spectroscopy and Imaging Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 150. Microtech Instrument Inc Main Business Table 151. Microtech Instrument Inc Latest Developments



# List Of Figures

#### LIST OF FIGURES

Figure 1. Picture of Terahertz Spectroscopy and Imaging

Figure 2. Terahertz Spectroscopy and Imaging Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Terahertz Spectroscopy and Imaging Sales Growth Rate 2017-2028 (K Units)

Figure 7. Global Terahertz Spectroscopy and Imaging Revenue Growth Rate 2017-2028 (\$ Millions)

Figure 8. Terahertz Spectroscopy and Imaging Sales by Region (2021 & 2028) & (\$ millions)

Figure 9. Product Picture of Passive Terahertz Imaging

Figure 10. Product Picture of Active Terahertz Imaging

Figure 11. Global Terahertz Spectroscopy and Imaging Sales Market Share by Type in 2021

Figure 12. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Type (2017-2022)

Figure 13. Terahertz Spectroscopy and Imaging Consumed in Transportation & Public Security

Figure 14. Global Terahertz Spectroscopy and Imaging Market: Transportation & Public Security (2017-2022) & (K Units)

Figure 15. Terahertz Spectroscopy and Imaging Consumed in Industrial

Figure 16. Global Terahertz Spectroscopy and Imaging Market: Industrial (2017-2022) & (K Units)

Figure 17. Terahertz Spectroscopy and Imaging Consumed in Pharmaceutical & BioMedical

Figure 18. Global Terahertz Spectroscopy and Imaging Market: Pharmaceutical & BioMedical (2017-2022) & (K Units)

Figure 19. Terahertz Spectroscopy and Imaging Consumed in Others

Figure 20. Global Terahertz Spectroscopy and Imaging Market: Others (2017-2022) & (K Units)

Figure 21. Global Terahertz Spectroscopy and Imaging Sales Market Share by Application (2017-2022)

Figure 22. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Application in 2021



Figure 23. Terahertz Spectroscopy and Imaging Revenue Market by Company in 2021 (\$ Million)

Figure 24. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Company in 2021

Figure 25. Global Terahertz Spectroscopy and Imaging Sales Market Share by Geographic Region (2017-2022)

Figure 26. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Geographic Region in 2021

Figure 27. Global Terahertz Spectroscopy and Imaging Sales Market Share by Region (2017-2022)

Figure 28. Global Terahertz Spectroscopy and Imaging Revenue Market Share by Country/Region in 2021

Figure 29. Americas Terahertz Spectroscopy and Imaging Sales 2017-2022 (K Units)

Figure 30. Americas Terahertz Spectroscopy and Imaging Revenue 2017-2022 (\$ Millions)

Figure 31. APAC Terahertz Spectroscopy and Imaging Sales 2017-2022 (K Units)

Figure 32. APAC Terahertz Spectroscopy and Imaging Revenue 2017-2022 (\$ Millions)

Figure 33. Europe Terahertz Spectroscopy and Imaging Sales 2017-2022 (K Units)

Figure 34. Europe Terahertz Spectroscopy and Imaging Revenue 2017-2022 (\$ Millions)

Figure 35. Middle East & Africa Terahertz Spectroscopy and Imaging Sales 2017-2022 (K Units)

Figure 36. Middle East & Africa Terahertz Spectroscopy and Imaging Revenue 2017-2022 (\$ Millions)

Figure 37. Americas Terahertz Spectroscopy and Imaging Sales Market Share by Country in 2021

Figure 38. Americas Terahertz Spectroscopy and Imaging Revenue Market Share by Country in 2021

Figure 39. United States Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 40. Canada Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Mexico Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Brazil Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 43. APAC Terahertz Spectroscopy and Imaging Sales Market Share by Region in 2021

Figure 44. APAC Terahertz Spectroscopy and Imaging Revenue Market Share by



Regions in 2021

Figure 45. China Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 46. Japan Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 47. South Korea Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 48. Southeast Asia Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 49. India Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 50. Australia Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Europe Terahertz Spectroscopy and Imaging Sales Market Share by Country in 2021

Figure 52. Europe Terahertz Spectroscopy and Imaging Revenue Market Share by Country in 2021

Figure 53. Germany Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 54. France Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 55. UK Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Italy Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Russia Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Middle East & Africa Terahertz Spectroscopy and Imaging Sales Market Share by Country in 2021

Figure 59. Middle East & Africa Terahertz Spectroscopy and Imaging Revenue Market Share by Country in 2021

Figure 60. Egypt Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 61. South Africa Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 62. Israel Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Turkey Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)



Figure 64. GCC Country Terahertz Spectroscopy and Imaging Revenue Growth 2017-2022 (\$ Millions)

Figure 65. Manufacturing Cost Structure Analysis of Terahertz Spectroscopy and Imaging in 2021

- Figure 66. Manufacturing Process Analysis of Terahertz Spectroscopy and Imaging
- Figure 67. Industry Chain Structure of Terahertz Spectroscopy and Imaging
- Figure 68. Channels of Distribution
- Figure 69. Distributors Profiles



#### I would like to order

Product name: Global Terahertz Spectroscopy and Imaging Market Growth 2022-2028 Product link: <u>https://marketpublishers.com/r/G6722A72E5E4EN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G6722A72E5E4EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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