

THz Detection and Inspection Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/T6708569E1FAEN.html

Date: August 2022

Pages: 66

Price: US\$ 3,250.00 (Single User License)

ID: T6708569E1FAEN

Abstracts

This report contains market size and forecasts of THz Detection and Inspection in Global, including the following market information:

Global THz Detection and Inspection Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global THz Detection and Inspection market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Active Terahertz Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of THz Detection and Inspection include Brainware Terahertz Information, Advantest Corporation, Terasense Group, Toptica Photonics, Thruvision, Luna Innovations, TeraView, Menlo Systems and Asqella, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the THz Detection and Inspection companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.



Total Market by Segment: Global THz Detection and Inspection Market, by Type, 2017-2022, 2023-2028 (\$ millions) Global THz Detection and Inspection Market Segment Percentages, by Type, 2021 (%) Active Terahertz Passive Terahertz Global THz Detection and Inspection Market, by Application, 2017-2022, 2023-2028 (\$ millions) Global THz Detection and Inspection Market Segment Percentages, by Application, 2021 (%) Transportation and Public Security Food Industrial Medical Others Global THz Detection and Inspection Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) Global THz Detection and Inspection Market Segment Percentages, By Region and Country, 2021 (%)

US

North America



Canada

	Mexico	
Europe		
	Germany	
	France	
	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	
	South Korea	
	Southeast Asia	
	India	
	Rest of Asia	
South America		







Thruvision
Luna Innovations
TeraView
Menlo Systems
Asqella
Daheng New Epoch Technology
Insight Product
MC2 Technologies



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 THz Detection and Inspection Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global THz Detection and Inspection Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL THZ DETECTION AND INSPECTION OVERALL MARKET SIZE

- 2.1 Global THz Detection and Inspection Market Size: 2021 VS 2028
- 2.2 Global THz Detection and Inspection Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top THz Detection and Inspection Players in Global Market
- 3.2 Top Global THz Detection and Inspection Companies Ranked by Revenue
- 3.3 Global THz Detection and Inspection Revenue by Companies
- 3.4 Top 3 and Top 5 THz Detection and Inspection Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies THz Detection and Inspection Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 THz Detection and Inspection Players in Global Market
 - 3.6.1 List of Global Tier 1 THz Detection and Inspection Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 THz Detection and Inspection Companies

4 MARKET SIGHTS BY PRODUCT



4.1 Overview

- 4.1.1 by Type Global THz Detection and Inspection Market Size Markets, 2021 & 2028
 - 4.1.2 Active Terahertz
 - 4.1.3 Passive Terahertz
- 4.2 By Type Global THz Detection and Inspection Revenue & Forecasts
 - 4.2.1 By Type Global THz Detection and Inspection Revenue, 2017-2022
 - 4.2.2 By Type Global THz Detection and Inspection Revenue, 2023-2028
- 4.2.3 By Type Global THz Detection and Inspection Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application Global THz Detection and Inspection Market Size, 2021 & 2028
- 5.1.2 Transportation and Public Security
- 5.1.3 Food
- 5.1.4 Industrial
- 5.1.5 Medical
- 5.1.6 Others
- 5.2 By Application Global THz Detection and Inspection Revenue & Forecasts
- 5.2.1 By Application Global THz Detection and Inspection Revenue, 2017-2022
- 5.2.2 By Application Global THz Detection and Inspection Revenue, 2023-2028
- 5.2.3 By Application Global THz Detection and Inspection Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global THz Detection and Inspection Market Size, 2021 & 2028
- 6.2 By Region Global THz Detection and Inspection Revenue & Forecasts
- 6.2.1 By Region Global THz Detection and Inspection Revenue, 2017-2022
- 6.2.2 By Region Global THz Detection and Inspection Revenue, 2023-2028
- 6.2.3 By Region Global THz Detection and Inspection Revenue Market Share, 2017-2028

6.3 North America

- 6.3.1 By Country North America THz Detection and Inspection Revenue, 2017-2028
- 6.3.2 US THz Detection and Inspection Market Size, 2017-2028
- 6.3.3 Canada THz Detection and Inspection Market Size, 2017-2028



- 6.3.4 Mexico THz Detection and Inspection Market Size, 2017-2028
- 6.4 Europe
 - 6.4.1 By Country Europe THz Detection and Inspection Revenue, 2017-2028
 - 6.4.2 Germany THz Detection and Inspection Market Size, 2017-2028
 - 6.4.3 France THz Detection and Inspection Market Size, 2017-2028
 - 6.4.4 U.K. THz Detection and Inspection Market Size, 2017-2028
 - 6.4.5 Italy THz Detection and Inspection Market Size, 2017-2028
 - 6.4.6 Russia THz Detection and Inspection Market Size, 2017-2028
 - 6.4.7 Nordic Countries THz Detection and Inspection Market Size, 2017-2028
- 6.4.8 Benelux THz Detection and Inspection Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region Asia THz Detection and Inspection Revenue, 2017-2028
- 6.5.2 China THz Detection and Inspection Market Size, 2017-2028
- 6.5.3 Japan THz Detection and Inspection Market Size, 2017-2028
- 6.5.4 South Korea THz Detection and Inspection Market Size, 2017-2028
- 6.5.5 Southeast Asia THz Detection and Inspection Market Size, 2017-2028
- 6.5.6 India THz Detection and Inspection Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country South America THz Detection and Inspection Revenue, 2017-2028
- 6.6.2 Brazil THz Detection and Inspection Market Size, 2017-2028
- 6.6.3 Argentina THz Detection and Inspection Market Size, 2017-2028
- 6.7 Middle East & Africa
- 6.7.1 By Country Middle East & Africa THz Detection and Inspection Revenue, 2017-2028
 - 6.7.2 Turkey THz Detection and Inspection Market Size, 2017-2028
 - 6.7.3 Israel THz Detection and Inspection Market Size, 2017-2028
 - 6.7.4 Saudi Arabia THz Detection and Inspection Market Size, 2017-2028
 - 6.7.5 UAE THz Detection and Inspection Market Size, 2017-2028

7 PLAYERS PROFILES

- 7.1 Brainware Terahertz Information
- 7.1.1 Brainware Terahertz Information Corporate Summary
- 7.1.2 Brainware Terahertz Information Business Overview
- 7.1.3 Brainware Terahertz Information THz Detection and Inspection Major Product Offerings
- 7.1.4 Brainware Terahertz Information THz Detection and Inspection Revenue in Global Market (2017-2022)
 - 7.1.5 Brainware Terahertz Information Key News



- 7.2 Advantest Corporation
 - 7.2.1 Advantest Corporation Corporate Summary
 - 7.2.2 Advantest Corporation Business Overview
 - 7.2.3 Advantest Corporation THz Detection and Inspection Major Product Offerings
- 7.2.4 Advantest Corporation THz Detection and Inspection Revenue in Global Market (2017-2022)
 - 7.2.5 Advantest Corporation Key News
- 7.3 Terasense Group
 - 7.3.1 Terasense Group Corporate Summary
 - 7.3.2 Terasense Group Business Overview
 - 7.3.3 Terasense Group THz Detection and Inspection Major Product Offerings
- 7.3.4 Terasense Group THz Detection and Inspection Revenue in Global Market (2017-2022)
 - 7.3.5 Terasense Group Key News
- 7.4 Toptica Photonics
 - 7.4.1 Toptica Photonics Corporate Summary
 - 7.4.2 Toptica Photonics Business Overview
 - 7.4.3 Toptica Photonics THz Detection and Inspection Major Product Offerings
- 7.4.4 Toptica Photonics THz Detection and Inspection Revenue in Global Market (2017-2022)
- 7.4.5 Toptica Photonics Key News
- 7.5 Thruvision
 - 7.5.1 Thruvision Corporate Summary
 - 7.5.2 Thruvision Business Overview
 - 7.5.3 Thruvision THz Detection and Inspection Major Product Offerings
- 7.5.4 Thruvision THz Detection and Inspection Revenue in Global Market (2017-2022)
- 7.5.5 Thruvision Key News
- 7.6 Luna Innovations
 - 7.6.1 Luna Innovations Corporate Summary
 - 7.6.2 Luna Innovations Business Overview
 - 7.6.3 Luna Innovations THz Detection and Inspection Major Product Offerings
- 7.6.4 Luna Innovations THz Detection and Inspection Revenue in Global Market (2017-2022)
- 7.6.5 Luna Innovations Key News
- 7.7 TeraView
 - 7.7.1 TeraView Corporate Summary
 - 7.7.2 TeraView Business Overview
 - 7.7.3 TeraView THz Detection and Inspection Major Product Offerings
 - 7.7.4 TeraView THz Detection and Inspection Revenue in Global Market (2017-2022)



- 7.7.5 TeraView Key News
- 7.8 Menlo Systems
 - 7.8.1 Menlo Systems Corporate Summary
 - 7.8.2 Menlo Systems Business Overview
 - 7.8.3 Menlo Systems THz Detection and Inspection Major Product Offerings
- 7.8.4 Menlo Systems THz Detection and Inspection Revenue in Global Market (2017-2022)
- 7.8.5 Menlo Systems Key News
- 7.9 Asqella
 - 7.9.1 Asqella Corporate Summary
 - 7.9.2 Asqella Business Overview
- 7.9.3 Asqella THz Detection and Inspection Major Product Offerings
- 7.9.4 Asqella THz Detection and Inspection Revenue in Global Market (2017-2022)
- 7.9.5 Asqella Key News
- 7.10 Daheng New Epoch Technology
 - 7.10.1 Daheng New Epoch Technology Corporate Summary
 - 7.10.2 Daheng New Epoch Technology Business Overview
- 7.10.3 Daheng New Epoch Technology THz Detection and Inspection Major Product Offerings
- 7.10.4 Daheng New Epoch Technology THz Detection and Inspection Revenue in Global Market (2017-2022)
 - 7.10.5 Daheng New Epoch Technology Key News
- 7.11 Insight Product
 - 7.11.1 Insight Product Corporate Summary
 - 7.11.2 Insight Product Business Overview
 - 7.11.3 Insight Product THz Detection and Inspection Major Product Offerings
- 7.11.4 Insight Product THz Detection and Inspection Revenue in Global Market (2017-2022)
 - 7.11.5 Insight Product Key News
- 7.12 MC2 Technologies
 - 7.12.1 MC2 Technologies Corporate Summary
 - 7.12.2 MC2 Technologies Business Overview
 - 7.12.3 MC2 Technologies THz Detection and Inspection Major Product Offerings
- 7.12.4 MC2 Technologies THz Detection and Inspection Revenue in Global Market (2017-2022)
 - 7.12.5 MC2 Technologies Key News

8 CONCLUSION



9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. THz Detection and Inspection Market Opportunities & Trends in Global Market
- Table 2. THz Detection and Inspection Market Drivers in Global Market
- Table 3. THz Detection and Inspection Market Restraints in Global Market
- Table 4. Key Players of THz Detection and Inspection in Global Market
- Table 5. Top THz Detection and Inspection Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global THz Detection and Inspection Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global THz Detection and Inspection Revenue Share by Companies, 2017-2022
- Table 8. Global Companies THz Detection and Inspection Product Type
- Table 9. List of Global Tier 1 THz Detection and Inspection Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 THz Detection and Inspection Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global THz Detection and Inspection Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type THz Detection and Inspection Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type THz Detection and Inspection Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application Global THz Detection and Inspection Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application THz Detection and Inspection Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application THz Detection and Inspection Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region Global THz Detection and Inspection Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region Global THz Detection and Inspection Revenue (US\$, Mn), 2017-2022
- Table 19. By Region Global THz Detection and Inspection Revenue (US\$, Mn), 2023-2028
- Table 20. By Country North America THz Detection and Inspection Revenue, (US\$, Mn), 2017-2022



- Table 21. By Country North America THz Detection and Inspection Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country Europe THz Detection and Inspection Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country Europe THz Detection and Inspection Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region Asia THz Detection and Inspection Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region Asia THz Detection and Inspection Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country South America THz Detection and Inspection Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country South America THz Detection and Inspection Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country Middle East & Africa THz Detection and Inspection Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country Middle East & Africa THz Detection and Inspection Revenue, (US\$, Mn), 2023-2028
- Table 30. Brainware Terahertz Information Corporate Summary
- Table 31. Brainware Terahertz Information THz Detection and Inspection Product Offerings
- Table 32. Brainware Terahertz Information THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 33. Advantest Corporation Corporate Summary
- Table 34. Advantest Corporation THz Detection and Inspection Product Offerings
- Table 35. Advantest Corporation THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 36. Terasense Group Corporate Summary
- Table 37. Terasense Group THz Detection and Inspection Product Offerings
- Table 38. Terasense Group THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 39. Toptica Photonics Corporate Summary
- Table 40. Toptica Photonics THz Detection and Inspection Product Offerings
- Table 41. Toptica Photonics THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 42. Thruvision Corporate Summary
- Table 43. Thruvision THz Detection and Inspection Product Offerings
- Table 44. Thruvision THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 45. Luna Innovations Corporate Summary



- Table 46. Luna Innovations THz Detection and Inspection Product Offerings
- Table 47. Luna Innovations THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 48. TeraView Corporate Summary
- Table 49. TeraView THz Detection and Inspection Product Offerings
- Table 50. TeraView THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 51. Menlo Systems Corporate Summary
- Table 52. Menlo Systems THz Detection and Inspection Product Offerings
- Table 53. Menlo Systems THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 54. Asqella Corporate Summary
- Table 55. Asqella THz Detection and Inspection Product Offerings
- Table 56. Asqella THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 57. Daheng New Epoch Technology Corporate Summary
- Table 58. Daheng New Epoch Technology THz Detection and Inspection Product Offerings
- Table 59. Daheng New Epoch Technology THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 60. Insight Product Corporate Summary
- Table 61. Insight Product THz Detection and Inspection Product Offerings
- Table 62. Insight Product THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)
- Table 63. MC2 Technologies Corporate Summary
- Table 64. MC2 Technologies THz Detection and Inspection Product Offerings
- Table 65. MC2 Technologies THz Detection and Inspection Revenue (US\$, Mn), (2017-2022)



List Of Figures

LIST OF FIGURES

- Figure 1. THz Detection and Inspection Segment by Type in 2021
- Figure 2. THz Detection and Inspection Segment by Application in 2021
- Figure 3. Global THz Detection and Inspection Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global THz Detection and Inspection Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global THz Detection and Inspection Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by THz Detection and Inspection Revenue in 2021
- Figure 8. By Type Global THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 9. By Application Global THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 10. By Region Global THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 11. By Country North America THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 12. US THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country Europe THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 16. Germany THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 17. France THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region Asia THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 24. China THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia THz Detection and Inspection Revenue, (US\$, Mn),



2017-2028

- Figure 28. India THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country South America THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 30. Brazil THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country Middle East & Africa THz Detection and Inspection Revenue Market Share, 2017-2028
- Figure 33. Turkey THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 34. Israel THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 35. Saudi Arabia THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 36. UAE THz Detection and Inspection Revenue, (US\$, Mn), 2017-2028
- Figure 37. Brainware Terahertz Information THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 38. Advantest Corporation THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 39. Terasense Group THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 40. Toptica Photonics THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 41. Thruvision THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 42. Luna Innovations THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 43. TeraView THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 44. Menlo Systems THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 45. Asqella THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 46. Daheng New Epoch Technology THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 47. Insight Product THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 48. MC2 Technologies THz Detection and Inspection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)



I would like to order

Product name: THz Detection and Inspection Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/T6708569E1FAEN.html

Price: US\$ 3,250.00 (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/T6708569E1FAEN.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
	Custumer 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