

# Global Modulated Thermal Imaging Analyzer Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G1CBD0B2AA8EEN.html

Date: July 2024

Pages: 119

Price: US\$ 4,480.00 (Single User License)

ID: G1CBD0B2AA8EEN

# **Abstracts**

The global Modulated Thermal Imaging Analyzer market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

A modulated thermography analyzer is an instrument for thermal analysis that analyzes the properties of a sample based on the temperature change that occurs when the sample is irradiated with light. The instrument generates periodic temperature changes by periodically applying a light source on the sample surface, and uses an infrared camera to record the temperature changes. By analyzing and processing the recorded temperature change data, information such as thermal conductivity, thermal diffusivity, and heat capacity of the sample can be obtained. Modulated thermal imaging analyzers are widely used in materials science, chemistry, biology and other fields.

This report studies the global Modulated Thermal Imaging Analyzer production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Modulated Thermal Imaging Analyzer, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Modulated Thermal Imaging Analyzer that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Modulated Thermal Imaging Analyzer total production and demand, 2018-2029, (Units)

Global Modulated Thermal Imaging Analyzer total production value, 2018-2029, (USD Million)

Global Modulated Thermal Imaging Analyzer production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Modulated Thermal Imaging Analyzer consumption by region & country, CAGR,



2018-2029 & (Units)

U.S. VS China: Modulated Thermal Imaging Analyzer domestic production, consumption, key domestic manufacturers and share

Global Modulated Thermal Imaging Analyzer production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Modulated Thermal Imaging Analyzer production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Modulated Thermal Imaging Analyzer production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Modulated Thermal Imaging Analyzer market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include FLIR Systems, Inc., Seek Thermal, Inc., L3Harris Technologies, Inc., Axis Communications AB, Bosch Security and Safety Systems, Hikvision Digital Technology Co., Ltd., Teledyne FLIR LLC, Testo SE & Co. KGaA and Infratec GmbH Infrarotsensorik und Messtechnik, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence. Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Modulated Thermal Imaging Analyzer market. Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Modulated Thermal Imaging Analyzer Market, By Region:

United States
China
Europe
Japan
South Korea
ASFAN



India		
Rest of World		
Global Modulated Thermal Imaging Analyzer Market, Segmentation by Type		
Handheld Modulated Thermography Analyzer		
Benchtop Modulated Thermography Analyzer		
Global Modulated Thermal Imaging Analyzer Market, Segmentation by Application		
Achitechive		
Medical Industry		
Security Industry		
Agricultural Industry		
Environmental Industry		
Others		
Companies Profiled:		
FLIR Systems, Inc.		
Seek Thermal, Inc.		
L3Harris Technologies, Inc.		
Axis Communications AB		

Bosch Security and Safety Systems



Hikvision Digital Technology Co., Ltd.

Teledyne FLIR LLC

Testo SE & Co. KGaA

Infratec GmbH Infrarotsensorik und Messtechnik

SATIR Europe (Ireland) Ltd.

Opgal Optronic Industries Ltd.

Xenics NV

InfraTec infrared LLC

**DIAS Infrared GmbH** 

Thermoteknix Systems Ltd.

#### **Key Questions Answered**

- 1. How big is the global Modulated Thermal Imaging Analyzer market?
- 2. What is the demand of the global Modulated Thermal Imaging Analyzer market?
- 3. What is the year over year growth of the global Modulated Thermal Imaging Analyzer market?
- 4. What is the production and production value of the global Modulated Thermal Imaging Analyzer market?
- 5. Who are the key producers in the global Modulated Thermal Imaging Analyzer market?
- 6. What are the growth factors driving the market demand?



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