

# Tonometer Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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# **Abstracts**

The global tonometer market size reached US\$ 339.9 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 465.8 Million by 2028, exhibiting a growth rate (CAGR) of 5.39% during 2022-2028.

Tonometer refers to a portable medical device used to determine the intraocular and fluid pressure within the eye. It consists of a metal plunger and flat-tipped probes that are pressed gently against the surface of the eye. It is utilized for the diagnosis and evaluation of patients at risk of developing glaucoma that can damage the optic nerve and lead to vision loss in severe cases. Tonometers do not require fluorescein dye or topical anesthesia for operation and they also minimize the risks of developing infections and corneal abrasions. As a result, they are widely used in hospitals, eye clinics and ophthalmic centers.

#### **Tonometer Market Trends:**

The increasing prevalence of glaucoma among the masses is one of the key factors driving the market growth. Moreover, the rising geriatric and diabetic population, which is more prone to eye-related disorders, is contributing to the escalating demand for tonometers. The widespread adoption of the applanation tonometry across healthcare centers is also providing a thrust to the market growth. The test measures the amount of force needed to temporarily flatten a portion of the cornea and is thus extensively utilized for the assessment of intraocular pressure (IOP). In addition to this, the development of rebound tonometry is favoring the market growth. Rebound tonometry is suitable for children and patients with disabilities and assists in taking measurements at different corneal locations. Other factors, including the rising awareness among patients regarding the benefits of regular monitoring and early diagnosis of excessive IOP to prevent vision loss, along with the increasing number of eye checkup camps and



glaucoma screening programs, are anticipated to drive the market toward growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global tonometer market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, technology, portability and end user.

Breakup by Type:	
Direct ndirect	
Breakup by Technology:	
Applanation Tonometry ndentation Tonometry Rebound Tonometry Others	
Breakup by Portability:	
Desktop Handheld	
Breakup by End User:	
Hospitals Ophthalmic Centers	
Breakup by Region:	
North America United States Canada Asia-Pacific China	

Japan



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South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

## Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being 66 Vision Tech Co. Ltd. (Yuwell-Jiangsu Yuyue Medical Equipment & Supply Co. Ltd.), AMETEK Inc., Canon Inc., Haag-Streit Group (Metall Zug AG), Keeler Ltd. (Halma plc), Kowa American Corporation (Kowa Company Limited), Nidek Co. Ltd., Revenio Group Oyj, Rexxam Co. Ltd., Tomey Corporation, Topcon Corporation and Ziemer Ophthalmic Systems AG.

### Key Questions Answered in This Report:

How has the global tonometer market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global tonometer market?

What are the key regional markets?

What is the breakup of the market based on the type?

What is the breakup of the market based on the technology?

What is the breakup of the market based on the portability?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global tonometer market and who are the key players?



What is the degree of competition in the industry?



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