

Three-dimensional Vision Measurement System Market - Global Outlook and Forecast 2022-2028

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Abstracts

Two-dimensional vision measurement uses a single camera to measure the position of the target in a specific plane. In two-dimensional vision measurement, because the distance between the camera and the measurement plane is fixed, its application is greatly restricted, and the three-dimensional vision measurement will be applied accordingly. Born. Compared with two-dimensional image information, three-dimensional information can more comprehensively and truly reflect objective objects and provide a greater amount of information. In recent years, various technologies have been applied to three-dimensional information measurement, thus forming various three-dimensional measurement systems. After decades of development, the three-dimensional vision measurement system has a relatively mature theoretical and technical foundation, and production practices continue to prove that this type of system is easy to operate, highly adaptable, and highly accurate.

This report contains market size and forecasts of Three-dimensional Vision Measurement System in Global, including the following market information:

Global Three-dimensional Vision Measurement System Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Three-dimensional Vision Measurement System market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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



Million by 2028.

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

The global key manufacturers of Three-dimensional Vision Measurement System include XTOP, POMEAS, Topcon, Trimble Navigation, Perceptron, Hexagon, Faro Technologies and GOM, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Three-dimensional Vision Measurement System 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 Three-dimensional Vision Measurement System Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Three-dimensional Vision Measurement System Market Segment Percentages, by Type, 2021 (%)

Photogrammetry

Time-of-flight Method

Triangulation

Projection Fringe Method

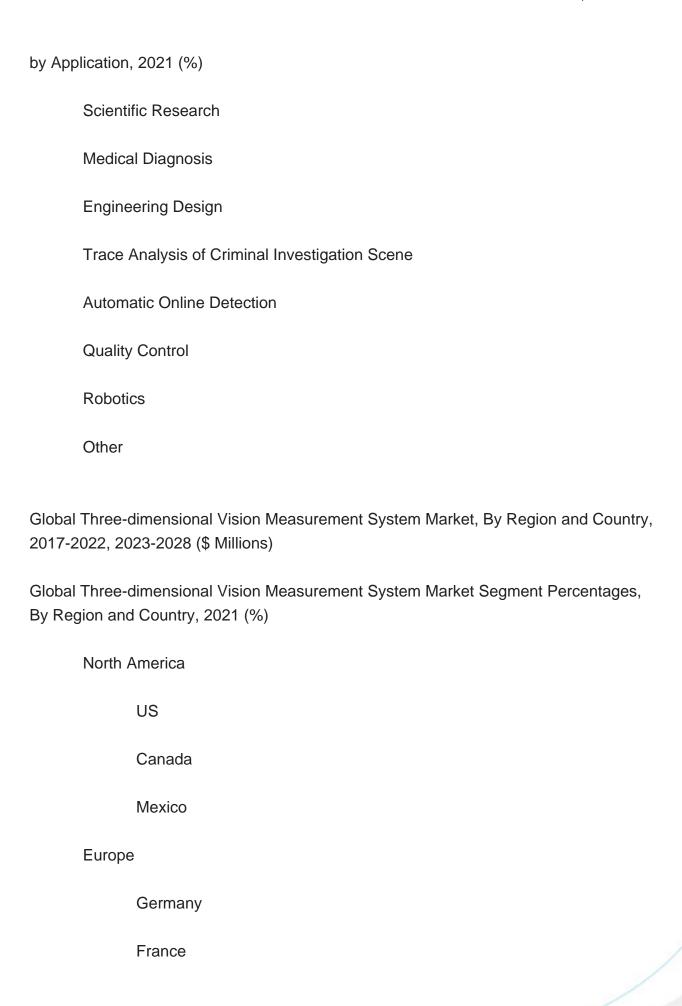
Imaging Plane Positioning Method

Interferometry

Global Three-dimensional Vision Measurement System Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Three-dimensional Vision Measurement System Market Segment Percentages,







	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	
	South Korea	
	Southeast Asia	
	India	
	Rest of Asia	
South America		
	Brazil	
	Argentina	
	Rest of South America	
Middle East & Africa		
	Turkey	
	Israel	



Saudi Arabia		
UAE		
Rest of Middle East & Africa		
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Key companies Three-dimensional Vision Measurement System revenues in global market, 2017-2022 (estimated), (\$ millions)		
Key companies Three-dimensional Vision Measurement System revenues share in global market, 2021 (%)		
Further, the report presents profiles of competitors in the market, key players include:		
XTOP		
POMEAS		
Topcon		
Trimble Navigation		
Perceptron		
Hexagon		
Faro Technologies		
GOM		



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