

Global Video Measuring System Market Major Trends And Growth Drivers

The Business Research Company's Video Measuring System Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LANDON, GREATER LANDON, UK, June 21, 2024 /EINPresswire.com/ -- The video measuring system market is poised for significant growth, with the market size expected to increase from



\$6.31 billion in 2023 to \$7.2 billion in 2024, reflecting a compound annual growth rate (CAGR) of 14%. This growth is driven by the rising demand for precise measurement tools in manufacturing and quality control processes across various industries. The market is anticipated to continue its upward trajectory, reaching \$11.46 billion by 2028, growing at a CAGR of 12.3%. Key drivers



You Can Now Pre Order
Your Report To Get A Swift
Deliver With All Your Needs"
The Business Research
Company

include the adoption of Industry 4.0 practices, automation, improved software capabilities, and the increasing complexity of manufacturing components.

Rising Adoption of Smart Manufacturing Fueling Market Growth

Smart manufacturing, characterized by computerintegrated processes and advanced digital technologies, is

a major catalyst for the video measuring system market. These systems play a crucial role in providing accurate and automated non-contact measurements, ensuring quality control and precision in production. According to a survey by Rockwell Automation, Inc., the adoption of smart factory technologies has seen a significant 50% year-over-year growth, underscoring the industry's shift towards digital transformation and automation.

Explore the global video measuring system market with a detailed sample report: https://www.thebusinessresearchcompany.com/sample_reguest?id=13947&type=smp

Key Players and Technological Advancements

Major companies such as Carl Zeiss AG, Hexagon AB, and Cognex Corporation are leading the charge in developing innovative products with advanced technological solutions. For instance,

QATM launched the Qeye 800, an advanced optical analysis and measurement system tailored for precise examination and measurement tasks, including standardized weld seam inspection. Such innovations enhance product capabilities and bolster market competitiveness.

Trends Shaping the Future of Video Measuring Systems

Advancements in camera technology, integration of artificial intelligence for enhanced measurement accuracy, and the adoption of 3D measurement techniques are key trends shaping the video measuring system market. Additionally, improved calibration techniques and customization for specific industries are further driving market evolution.

Market Segments

- 1. Product Type: Manual Video Measuring System, Automated Video Measuring System
- 2. Offering: Hardware, Software, Services
- 3. Application: Automotive, Aerospace and Defense, Heavy Machinery, Energy and Power, Electronics, Medical, Other Applications

Regional Insights: Asia-Pacific Leading the Market

Asia-Pacific emerged as the largest region in the video measuring system market in 2023 and is expected to maintain its dominance throughout the forecast period. The region's growth is driven by rapid industrialization, technological advancements, and the presence of key market players.

Access the complete report for an in-depth analysis of the global video measuring system market: https://www.thebusinessresearchcompany.com/report/video-measuring-system-global-market-report

Video Measuring System Global Market Report 2024 from TBRC covers the following information:

- 1. Market size data for the forecast period: Historical and Future
- 2. Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- 3. Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Video Measuring System Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on <u>video measuring system market size</u>, video measuring system market drivers and trends, video measuring system market major players, competitors' revenues, market positioning, and market growth across geographies. The video measuring system market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Film And Video Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/film-and-video-global-market-report

Video Game Software Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/video-game-software-global-market-report

Audio And Video Equipment Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/audio-and-video-equipment-global-market-report

About The Business Research Company

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708 Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

Facebook

Χ

LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/721766113

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.