

# Image Based Barcode Reader Global Market 2024 To Reach \$2.50 Billion By 2028 At Rate Of 6.4%

*The Business Research Company's Image Based Barcode Reader Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033*

LANDON, GREATER LONDON, UNITED KINGDOM, September 6, 2024 /EINPresswire.com/ -- The [image based barcode reader market](#) has

experienced robust growth in recent years, expanding from \$1.83 billion in

2023 to \$1.95 billion in 2024 at a compound annual growth rate (CAGR) of 6.3%. The growth in the historic period can be attributed to increasing automation and Industry 4.0, increasing demand for efficient barcode scanning solutions, increasing demand for barcode technology, and increasing revenue and productivity.



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What Is The Estimated Market Size Of The Global Image Based Barcode Reader Market And Its Annual Growth Rate?

The image-based barcode reader market is projected to grow strongly, reaching \$2.50 billion in 2028 at a compound annual growth rate (CAGR) of 6.4%. The growth in the forecast period can be attributed to increasing e-

commerce and retail sectors, rising adoption of automation and Industry 4.0, increasing demand for image-based barcode readers, and increasing requirements for automation.

Explore Comprehensive Insights Into The Global Image Based Barcode Reader Market With A Detailed Sample Report:

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Growth Driver Of The Image Based Barcode Reader Market

The increasing e-commerce and retail sectors are expected to propel the growth of the image



based barcode reader market going forward. E-commerce refers to the buying and selling of goods and services over the internet, and retail encompasses both physical (brick-and-mortar) stores and online sales channels. The popularity of e-commerce and the retail sector is rising due to factors such as the convenience of online shopping, the wide variety of products available, and the increasing use of mobile devices and internet connectivity. Image based barcode readers enhance e-commerce and retail by enabling accurate inventory management, faster checkouts, and efficient order fulfillment through their ability to read various barcode types from any orientation.

Make Your Report Purchase Here And Explore The Whole Industry's Data As Well:

<https://www.thebusinessresearchcompany.com/report/image-based-barcode-reader-global-market-report>

Who Are The Key Players Shaping The Image Based Barcode Reader Market Trends?

Key players in the image based barcode reader market include DENSO Corporation, Honeywell International Inc., Omron Corporation, Zebra Technologies, SICK Vertriebs-GmbH, Cognex Corporation, Datalogic S.p.A., Scandit AG, Blue Bird Corporation, CipherLab Co. Ltd., Code Corporation, Newland Auto-ID Tech Co. Ltd., JadaK a Novanta Company, Argox Information Co. Ltd., RTscan Technology Limited, Socket Mobile Inc., SATO Holdings Corporation, Microscan Systems Inc., Marson Technology Co. Ltd., Opticon Sensors Europe B.V., Axicon Auto ID Ltd., Keyence Corporation, NCR Corporation, MindSEO Lda.

What Are The Dominant Trends In Image Based Barcode Reader Market Growth?

Major companies operating in the image based barcode reader market are focusing on developing technologically advanced solutions, such as artificial intelligence (AI)-assisted barcode reader systems, to enhance accuracy, speed, and functionality in barcode scanning applications. AI-assisted barcode reader systems refer to barcode scanning technologies enhanced with artificial intelligence capabilities, enabling advanced image processing algorithms to accurately and swiftly decode barcodes from various orientations and conditions.

How Is The Global Image Based Barcode Reader Market Segmented?

- 1) By Type: Handheld Barcode Reader, Stationary Barcode Reader
- 2) By Technology: S Mounted Lens, C Mounted Lens, Autofocus Or Liquid Based Lens
- 3) By Connectivity: Universal Serial Bus (USB), Bluetooth, Wi-Fi And POE (Power Over Ethernet)
- 4) By Application: Retail And Wholesale, Logistics And Warehousing, Industrial Manufacturing, Healthcare
- 5) By End Use: Retail And Commercial, Manufacturing, Automotive, Food And Beverages, Semiconductors, General Manufacturing, Health Care, Logistics And Warehouse, Commercial Aviation, Defense

Geographical Insights: North America Leading The Image Based Barcode Reader Market

North America was the largest region in the image based barcode reader Market in 2023. The regions covered in the image based barcode reader market report are Asia-Pacific, Western

Europe, Eastern Europe, North America, South America, Middle East, Africa.

### Image Based Barcode Reader Market Definition

Image-based barcode readers are devices that utilize optical recognition technology to scan and decode barcodes using a camera or image sensor instead of traditional laser scanning methods. These readers capture an image of the barcode, process it using software to extract the encoded information, and then interpret it for various applications such as inventory management, logistics, and retail operations.

Image Based Barcode Reader Global Market Report 2024 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Macroeconomic factors affecting the market in the short and long run
- Analysis of the macro and micro economic factors that have affected the market in the past five years
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

An overview of the global image based barcode reader market report covering trends, opportunities, strategies, and more

The Image Based Barcode Reader Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on [image based barcode reader market size](#), image based barcode reader market drivers and trends, image based barcode reader market major players, image based barcode reader competitors' revenues, image based barcode reader market positioning, and image based barcode reader market growth across geographies. The image based barcode reader market report helps you gain in-depth insights into opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

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