

# Global Handheld Barcode Scanners Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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## Abstracts

A barcode (also bar code) is a machine readable representation of information (usually dark ink on a light background to create high and low reflectance which is converted to 1s and 0s, which is a binary language that computers use. Originally, barcodes stored data in the widths and spacing's of printed parallel lines, but today they also come in patterns of dots, concentric circles, and text codes hidden within images. Barcodes can be read by barcode scanners, also known as barcode readers. Barcodes are widely used to implement Auto ID Data Capture (AIDC) systems that improve the speed and accuracy of computer data entry.

A barcode scanner simply eliminates keyboard strokes and provides an efficient and accurate way of transferring barcoded data into an application. Simultaneously, barcode scanners eliminate the need for pens & paper. They improve the speed and accuracy of computer data entry and improves overall business efficiencies.

A Handheld Barcode Scanners is any scanner that is held in the hand of the user during operation. Most handheld scanners are designed like a handgun, with a grip and a trigger to activate the scanning operation.

According to APO Research, The global Handheld Barcode Scanners market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

In China Handheld Barcode Scanners key players include Datalogic, Symbol Technologies (Zebra), Honeywell, Newland, etc. Chinese top four manufacturers hold a share over 65%.

East China is the largest market, with a share over 35%, followed by Central China and North China, both have a share over 30 percent.

In terms of product, Linear Imager is the largest segment, with a share over 35%. And in terms of application, the largest application is Retail and Wholesale, followed by Logistics and Warehousing, Industrial Manufacturing, Healthcare, etc.

In terms of production side, this report researches the Handheld Barcode Scanners production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Handheld Barcode Scanners by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Handheld Barcode Scanners, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Handheld Barcode Scanners, also provides the consumption of main regions and countries. Of the upcoming market potential for Handheld Barcode Scanners, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Handheld Barcode Scanners sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Handheld Barcode Scanners market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Handheld Barcode

Scanners sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Datalogic, Symbol Technologies (Zebra), Honeywell, Cognex, SICK, Newland, NCR, Denso Wave and Code, etc.

### Handheld Barcode Scanners segment by Company

Datalogic

Symbol Technologies (Zebra)

Honeywell

Cognex

SICK

Newland

NCR

Denso Wave

Code

Microscan

Opticon Sensors

MINDEO

Zebex

CipherLAB

Bluebird

Argox (SATO)

SUNLUX IOT

#### Handheld Barcode Scanners segment by Type

Laser Scanner

Linear Imager Scanner

2D Imager Scanner

#### Handheld Barcode Scanners segment by Application

Retail and Wholesale

Logistics and Warehousing

Industrial Manufacturing

Healthcare

Others

#### Handheld Barcode Scanners segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Handheld Barcode Scanners market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Handheld Barcode Scanners and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Handheld Barcode Scanners.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the Handheld Barcode Scanners market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Handheld Barcode Scanners industry.

Chapter 3: Detailed analysis of Handheld Barcode Scanners market competition landscape. Including Handheld Barcode Scanners manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main

companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Handheld Barcode Scanners by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Handheld Barcode Scanners in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



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