

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

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## Abstracts

A multimeter or a multimeter, also known as a VOM (volt-ohm-milliammeter), is an electronic measuring instrument that combines several measurement functions in one unit. A typical multimeter can measure voltage, current, and resistance. Analog multimeters use a microammeter with a moving pointer to display readings. Digital multimeters (DMM, DVOM) have a numeric display, and may also show a graphical bar representing the measured value. Digital multimeters are now far more common due to their cost and precision, but analog multimeters are still preferable in some cases, for example when monitoring a rapidly varying value.

A multimeter can be a hand-held device useful for basic fault finding and field service work, or a bench instrument which can measure to a very high degree of accuracy. They can be used to troubleshoot electrical problems in a wide array of industrial and household devices such as electronic equipment, motor controls, domestic appliances, power supplies, and wiring systems.

Multimeters are available in a wide range of features and prices. Cheap multimeters can cost less than US\$10, while General Purpose-grade models with certified calibration can cost more than US\$5,000.

According to APO Research, The global Handheld Digital Multimeter 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.

Global Handheld Digital Multimeter main players are Fluke, Keysight Technologies, FLIR Systems, Yokogawa, etc. Global top four manufacturers hold a share over 35%.

Asia-Pacific is the largest market, with a share over 40%.

In terms of production side, this report researches the Handheld Digital Multimeter 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 Digital Multimeter 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 Digital Multimeter, 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 Digital Multimeter, also provides the consumption of main regions and countries. Of the upcoming market potential for Handheld Digital Multimeter, 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 Digital Multimeter sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Handheld Digital Multimeter 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 Digital Multimeter sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Fluke, Keysight Technologies, FLIR Systems, Yokogawa, HIOKI, Chauvin Arnoux Group, Klein Tools, Amprobe and B&K Precision, etc.

## Handheld Digital Multimeter segment by Company

Fluke

Keysight Technologies

FLIR Systems

Yokogawa

HIOKI

Chauvin Arnoux Group

Klein Tools

Amprobe

B&K Precision

Mastech Digital

Uni-Trend Technology

CEM

Shen Zhen Victor Hi-tech

## Handheld Digital Multimeter segment by Type

3.5 Digit

4.5 Digit

## Handheld Digital Multimeter segment by Application

Industrial

General Purpose

Others

## Handheld Digital Multimeter 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 Digital Multimeter 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 Digital Multimeter 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 Digital Multimeter.

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 Digital Multimeter 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 Digital Multimeter industry.

Chapter 3: Detailed analysis of Handheld Digital Multimeter market competition landscape. Including Handheld Digital Multimeter 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 Digital Multimeter 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 Digital Multimeter 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.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Handheld Digital Multimeter Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Handheld Digital Multimeter Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global Handheld Digital Multimeter Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global Handheld Digital Multimeter Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 GLOBAL HANDHELD DIGITAL MULTIMETER MARKET DYNAMICS**

- 2.1 Handheld Digital Multimeter Industry Trends
- 2.2 Handheld Digital Multimeter Industry Drivers
- 2.3 Handheld Digital Multimeter Industry Opportunities and Challenges
- 2.4 Handheld Digital Multimeter Industry Restraints

### **3 HANDHELD DIGITAL MULTIMETER MARKET BY MANUFACTURERS**

- 3.1 Global Handheld Digital Multimeter Production Value by Manufacturers (2019-2024)
- 3.2 Global Handheld Digital Multimeter Production by Manufacturers (2019-2024)
- 3.3 Global Handheld Digital Multimeter Average Price by Manufacturers (2019-2024)
- 3.4 Global Handheld Digital Multimeter Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Handheld Digital Multimeter Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Handheld Digital Multimeter Manufacturers, Product Type & Application
- 3.7 Global Handheld Digital Multimeter Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Handheld Digital Multimeter Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Handheld Digital Multimeter Players Market Share by Production Value in 2023
  - 3.8.3 2023 Handheld Digital Multimeter Tier 1, Tier 2, and Tier



## **4 HANDHELD DIGITAL MULTIMETER MARKET BY TYPE**

### 4.1 Handheld Digital Multimeter Type Introduction

4.1.1 3.5 Digit

4.1.2 4.5 Digit

### 4.2 Global Handheld Digital Multimeter Production by Type

4.2.1 Global Handheld Digital Multimeter Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Handheld Digital Multimeter Production by Type (2019-2030)

4.2.3 Global Handheld Digital Multimeter Production Market Share by Type (2019-2030)

### 4.3 Global Handheld Digital Multimeter Production Value by Type

4.3.1 Global Handheld Digital Multimeter Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Handheld Digital Multimeter Production Value by Type (2019-2030)

4.3.3 Global Handheld Digital Multimeter Production Value Market Share by Type (2019-2030)

## **5 HANDHELD DIGITAL MULTIMETER MARKET BY APPLICATION**

### 5.1 Handheld Digital Multimeter Application Introduction

5.1.1 Industrial

5.1.2 General Purpose

5.1.3 Others

### 5.2 Global Handheld Digital Multimeter Production by Application

5.2.1 Global Handheld Digital Multimeter Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Handheld Digital Multimeter Production by Application (2019-2030)

5.2.3 Global Handheld Digital Multimeter Production Market Share by Application (2019-2030)

### 5.3 Global Handheld Digital Multimeter Production Value by Application

5.3.1 Global Handheld Digital Multimeter Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Handheld Digital Multimeter Production Value by Application (2019-2030)

5.3.3 Global Handheld Digital Multimeter Production Value Market Share by Application (2019-2030)

## **6 COMPANY PROFILES**

## 6.1 Fluke

6.1.1 Fluke Comapny Information

6.1.2 Fluke Business Overview

6.1.3 Fluke Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.1.4 Fluke Handheld Digital Multimeter Product Portfolio

6.1.5 Fluke Recent Developments

## 6.2 Keysight Technologies

6.2.1 Keysight Technologies Comapny Information

6.2.2 Keysight Technologies Business Overview

6.2.3 Keysight Technologies Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.2.4 Keysight Technologies Handheld Digital Multimeter Product Portfolio

6.2.5 Keysight Technologies Recent Developments

## 6.3 FLIR Systems

6.3.1 FLIR Systems Comapny Information

6.3.2 FLIR Systems Business Overview

6.3.3 FLIR Systems Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.3.4 FLIR Systems Handheld Digital Multimeter Product Portfolio

6.3.5 FLIR Systems Recent Developments

## 6.4 Yokogawa

6.4.1 Yokogawa Comapny Information

6.4.2 Yokogawa Business Overview

6.4.3 Yokogawa Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.4.4 Yokogawa Handheld Digital Multimeter Product Portfolio

6.4.5 Yokogawa Recent Developments

## 6.5 HIOKI

6.5.1 HIOKI Comapny Information

6.5.2 HIOKI Business Overview

6.5.3 HIOKI Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.5.4 HIOKI Handheld Digital Multimeter Product Portfolio

6.5.5 HIOKI Recent Developments

## 6.6 Chauvin Arnoux Group

6.6.1 Chauvin Arnoux Group Comapny Information

6.6.2 Chauvin Arnoux Group Business Overview

6.6.3 Chauvin Arnoux Group Handheld Digital Multimeter Production, Value and Gross

## Margin (2019-2024)

6.6.4 Chauvin Arnoux Group Handheld Digital Multimeter Product Portfolio

6.6.5 Chauvin Arnoux Group Recent Developments

## 6.7 Klein Tools

6.7.1 Klein Tools Company Information

6.7.2 Klein Tools Business Overview

6.7.3 Klein Tools Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.7.4 Klein Tools Handheld Digital Multimeter Product Portfolio

6.7.5 Klein Tools Recent Developments

## 6.8 Amprobe

6.8.1 Amprobe Company Information

6.8.2 Amprobe Business Overview

6.8.3 Amprobe Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.8.4 Amprobe Handheld Digital Multimeter Product Portfolio

6.8.5 Amprobe Recent Developments

## 6.9 B&K Precision

6.9.1 B&K Precision Company Information

6.9.2 B&K Precision Business Overview

6.9.3 B&K Precision Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.9.4 B&K Precision Handheld Digital Multimeter Product Portfolio

6.9.5 B&K Precision Recent Developments

## 6.10 Mastech Digital

6.10.1 Mastech Digital Company Information

6.10.2 Mastech Digital Business Overview

6.10.3 Mastech Digital Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.10.4 Mastech Digital Handheld Digital Multimeter Product Portfolio

6.10.5 Mastech Digital Recent Developments

## 6.11 Uni-Trend Technology

6.11.1 Uni-Trend Technology Company Information

6.11.2 Uni-Trend Technology Business Overview

6.11.3 Uni-Trend Technology Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)

6.11.4 Uni-Trend Technology Handheld Digital Multimeter Product Portfolio

6.11.5 Uni-Trend Technology Recent Developments

## 6.12 CEM

- 6.12.1 CEM Comapny Information
- 6.12.2 CEM Business Overview
- 6.12.3 CEM Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)
- 6.12.4 CEM Handheld Digital Multimeter Product Portfolio
- 6.12.5 CEM Recent Developments
- 6.13 Shen Zhen Victor Hi-tech
  - 6.13.1 Shen Zhen Victor Hi-tech Comapny Information
  - 6.13.2 Shen Zhen Victor Hi-tech Business Overview
  - 6.13.3 Shen Zhen Victor Hi-tech Handheld Digital Multimeter Production, Value and Gross Margin (2019-2024)
  - 6.13.4 Shen Zhen Victor Hi-tech Handheld Digital Multimeter Product Portfolio
  - 6.13.5 Shen Zhen Victor Hi-tech Recent Developments

## **7 GLOBAL HANDHELD DIGITAL MULTIMETER PRODUCTION BY REGION**

- 7.1 Global Handheld Digital Multimeter Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Handheld Digital Multimeter Production by Region (2019-2030)
  - 7.2.1 Global Handheld Digital Multimeter Production by Region: 2019-2024
  - 7.2.2 Global Handheld Digital Multimeter Production by Region (2025-2030)
- 7.3 Global Handheld Digital Multimeter Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Handheld Digital Multimeter Production Value by Region (2019-2030)
  - 7.4.1 Global Handheld Digital Multimeter Production Value by Region: 2019-2024
  - 7.4.2 Global Handheld Digital Multimeter Production Value by Region (2025-2030)
- 7.5 Global Handheld Digital Multimeter Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America Handheld Digital Multimeter Production Value (2019-2030)
  - 7.6.2 Europe Handheld Digital Multimeter Production Value (2019-2030)
  - 7.6.3 Asia-Pacific Handheld Digital Multimeter Production Value (2019-2030)
  - 7.6.4 Latin America Handheld Digital Multimeter Production Value (2019-2030)
  - 7.6.5 Middle East & Africa Handheld Digital Multimeter Production Value (2019-2030)

## **8 GLOBAL HANDHELD DIGITAL MULTIMETER CONSUMPTION BY REGION**

- 8.1 Global Handheld Digital Multimeter Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Handheld Digital Multimeter Consumption by Region (2019-2030)
  - 8.2.1 Global Handheld Digital Multimeter Consumption by Region (2019-2024)
  - 8.2.2 Global Handheld Digital Multimeter Consumption by Region (2025-2030)

### 8.3 North America

8.3.1 North America Handheld Digital Multimeter Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Handheld Digital Multimeter Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

### 8.4 Europe

8.4.1 Europe Handheld Digital Multimeter Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Handheld Digital Multimeter Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

### 8.5 Asia Pacific

8.5.1 Asia Pacific Handheld Digital Multimeter Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Handheld Digital Multimeter Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

### 8.6 LAMEA

8.6.1 LAMEA Handheld Digital Multimeter Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Handheld Digital Multimeter Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 9.1 Handheld Digital Multimeter Value Chain Analysis

9.1.1 Handheld Digital Multimeter Key Raw Materials

- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Manufacturing Cost Structure
- 9.1.4 Handheld Digital Multimeter Production Mode & Process
- 9.2 Handheld Digital Multimeter Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Handheld Digital Multimeter Distributors
  - 9.2.3 Handheld Digital Multimeter Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources
- 11.6 Disclaimer

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