

# Global Testing Equipment Market: Size, Trends & Forecast with Impact Analysis of COVID 19 (2021-2025)

<https://marketpublishers.com/r/G7A57F88F19EEN.html>

Date: November 2021

Pages: 74

Price: US\$ 850.00 (Single User License)

ID: G7A57F88F19EEN

## Abstracts

### Scope of the Report

The report titled “Global Testing Equipment Market: Size, Trends & Forecast with Impact Analysis of COVID 19 (2021-2025)”, provides an in depth analysis of the global testing equipment market by value, by end-user, by region, etc. The report provides a regional analysis of the testing equipment market, including the following regions: North America, Europe, Asia Pacific, Middle East and Africa, and South and Central America. The report also provides a detailed analysis of the COVID-19 impact on the testing equipment market.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall testing equipment market has also been forecasted for the period 2021-2025, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The global testing equipment market is fragmented with many major market players operating worldwide. The manufacturers of testing equipment produce different types of products to cater to the needs of various sectors. The key players of the global testing equipment Market are Keysight Technologies Inc., Teradyne Inc., Advantest Corporation, and Cohu Inc. (LTX-Credence) are also profiled with their financial information and respective business strategies.

### Regional Coverage

North America

Europe

Asia Pacific

Middle East and Africa

South and Central America

## Company Coverage

Keysight Technologies Inc.

Teradyne Inc.

Advantest Corporation

Cohu Inc. (LTX-Credence)

## Executive Summary

A testing equipment is used to generate signals and record responses from devices or instruments in order to demonstrate proper operation or track out faults. Testing equipment is used in a wide range of industries. It supports in monitoring equipment performance and identifying anomalies, if any exist. Few examples of testing equipment include plastic testing instruments, paint & plating instruments, paper & packaging instruments, textile & yarn testing instruments, pet & preform testing instruments, environmental test chambers, rubber testing instruments, metal testing instruments, color measurement instruments, water testing equipment, battery testing equipment, eye/ optical testing instruments). The major reasons to use testing equipment are to examine the product quality; to ensure safety of the devices to be used; and to improve device shelf life, performance, accuracy, and efficiency.

The testing equipment market can be segmented on the basis of end-user (consumer electronics, automotive, healthcare, telecom, energy and utility and others).

While most of the industries worldwide suffered a negative impact of COVID-19, the global testing equipment market witnessed a mixed impact on it. Initially, the market witnessed a fall in the supply and shipment of testing equipment, however the demand for testing equipment were more or less the same during the pandemic. Later in the year, the supply nearly matched the demand.

The global testing equipment market has increased during the years 2019-2020 and projections are made that the market would rise in the next four years i.e. 2021-2025. The global testing equipment market is expected to increase due to the increased demand for consumer electronic devices, increasing penetration of smart connected devices, rise in automotive industry, increasing use of testing equipment in industrial sector, and supportive government initiatives, yet the market faces some challenges such as, economic downturn, high cost associated with the testing equipment, increasing complexity of the devices, etc.

## Contents

### 1. EXECUTIVE SUMMARY

### 2. INTRODUCTION

- 2.1 Testing Equipment: An Overview
- 2.2 Importance of Testing Equipment
- 2.3 Testing Equipment: Advantages and Disadvantages
- 2.4 Testing Equipment: Segmentation
  - 2.4.1 Testing Equipment Segmentation by Product
  - 2.4.2 Testing Equipment Segmentation by End-Users

### 3. GLOBAL MARKET ANALYSIS

- 3.1 Global Testing Equipment Market: An Analysis
  - 3.1.1 Global Testing Equipment Market by Value
  - 3.1.2 Global Testing Equipment Market by End-User (Consumer Electronics, Automotive, Healthcare, Telecom, Energy and Utility and Others)
  - 3.1.3 Global Testing Equipment Market by Region (North America, Europe, Asia Pacific, Middle East and Africa, and South and Central America)
- 3.2 Global Testing Equipment Market: End-User Analysis
  - 3.2.1 Global Consumer Electronics Testing Equipment Market by Value
  - 3.2.2 Global Automotive Testing Equipment Market by Value
  - 3.2.3 Global Telecom Testing Equipment Market by Value
  - 3.2.4 Global Healthcare Testing Equipment Market by Value
  - 3.2.5 Global Energy & Utility Testing Equipment Market by Value
  - 3.2.6 Global Other Testing Equipment Market by Value

### 4. REGIONAL MARKET ANALYSIS

- 4.1 North America Testing Equipment Market: An Analysis
  - 4.1.1 North America Testing Equipment Market by Value
- 4.2 Europe Testing Equipment Market: An Analysis
  - 4.2.1 Europe Testing Equipment Market by Value
- 4.3 Asia Pacific Testing Equipment Market: An Analysis
  - 4.3.1 Asia Pacific Testing Equipment Market by Value
  - 4.3.2 Asia Pacific Testing Equipment Market by Region (China and Rest of Asia Pacific)

- 4.3.3 China Testing Equipment Market by Value
- 4.3.4 Rest of Asia Pacific Testing Equipment Market by Value
- 4.4 Middle East and Africa Testing Equipment Market: An Analysis
  - 4.4.1 Middle East and Africa Testing Equipment Market by Value
- 4.5 South and Central America Testing Equipment Market: An Analysis
  - 4.5.1 South and Central America Testing Equipment Market by Value

## **5. IMPACT OF COVID**

- 5.1 Impact of COVID-19 on the Global Testing Equipment Market

## **6. MARKET DYNAMICS**

- 6.1 Growth Driver
  - 6.1.1 Increased Demand for Consumer Electronic Devices
  - 6.1.2 Increasing Penetration of Smart Connected Devices
  - 6.1.3 Rise in Automotive Industry
  - 6.1.4 Increasing Use of Testing Equipment in Industrial Sector
  - 6.1.5 Supportive Government Initiatives
- 6.2 Challenges
  - 6.2.1 Economic Downturn
  - 6.2.2 High Cost Associated
  - 6.2.3 Increasing Complexity of the Devices
- 6.3 Market Trends
  - 6.3.1 Improvement in Wireless Network Infrastructure
  - 6.3.2 Increasing Penetration of AI applications
  - 6.3.3 Escalating Use of Advanced Medical Equipment
  - 6.3.4 Rising Awareness to Reduce Carbon Emission

## **7. COMPETITIVE LANDSCAPE**

- 7.1 Global Testing Equipment Market Players: A Financial Comparison

## **8. COMPANY PROFILES**

- 8.1 Keysight Technologies, Inc.
  - 8.1.1 Business Overview
  - 8.1.2 Financial Overview
  - 8.1.3 Business Strategy

## 8.2 Teradyne, Inc.

8.2.1 Business Overview

8.2.2 Financial Overview

8.2.3 Business Strategy

## 8.3 Advantest Corporation

8.3.1 Business Overview

8.3.2 Financial Overview

8.3.3 Business Strategy

## 8.4 Cohu Inc. (LTX-Credence)

8.4.1 Business Overview

8.4.2 Financial Overview

8.4.3 Business Strategy

## List Of Figures

### LIST OF FIGURES

Figure 1: Working of Testing Equipment

Figure 2: Importance of Testing Equipment

Figure 3: Advantages and Disadvantages of Testing Equipment

Figure 4: Testing Equipment Segmentation by Product

Figure 5: Testing Equipment Segmentation by End-Users

Figure 6: Global Testing Equipment Market by Value; 2019-2020 (US\$ Billion)

Figure 7: Global Testing Equipment Market by Value; 2021-2025 (US\$ Billion)

Figure 8: Global Testing Equipment Market by End-User; 2020 (Percentage, %)

Figure 9: Global Testing Equipment Market by Region; 2020 (Percentage, %)

Figure 10: Global Consumer Electronics Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 11: Global Consumer Electronics Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 12: Global Automotive Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 13: Global Automotive Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 14: Global Telecom Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 15: Global Telecom Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 16: Global Healthcare Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 17: Global Healthcare Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 18: Global Energy & Utility Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 19: Global Energy & Utility Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 20: Global Other Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 21: Global Other Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 22: North America Testing Equipment Market by Value; 2019-2020 (US\$ Billion)

Figure 23: North America Testing Equipment Market by Value; 2021-2025 (US\$ Billion)

Figure 24: Europe Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 25: Europe Testing Equipment Market by Value; 2021-2025 (US\$ Billion)

Figure 26: Asia Pacific Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 27: Asia Pacific Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 28: Asia Pacific Testing Equipment Market by Region; 2020, Percentage (%)

Figure 29: China Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 30: China Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 31: Rest of Asia Pacific Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 32: Rest of Asia Pacific Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 33: Middle East and Africa Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 34: Middle East and Africa Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 35: South and Central America Testing Equipment Market by Value; 2019-2020 (US\$ Million)

Figure 36: South and Central America Testing Equipment Market by Value; 2021-2025 (US\$ Million)

Figure 37: The US Consumer Electronics Revenue, 2017-2021; (US\$ Billion)

Figure 38: Global Number of Internet of Things (IoT) connected devices; 2019-2025 (Billion)

Figure 39: Annual Change in Real GDP; 2020-2022 (Percentage, %)

Figure 40: Global Wireless Network Infrastructure Revenue, 2020-2022 (US\$ Million)

Figure 41: Global Artificial Intelligence (AI) market revenue; 2020-2024 (US\$ Billion)

Figure 42: Global Medical Technology Revenue; 2017-2024 (US\$ Billion)

Figure 43: Keysight Technologies, Inc. Total Revenue; 2016-2020 (US\$ Billion)

Figure 44: Keysight Technologies, Inc. Total revenue by Segments; 2020 (Percentage, %)

Figure 45: Keysight Technologies, Inc. Total revenue by Region; 2020 (Percentage, %)

Figure 46: Teradyne, Inc. Revenue; 2016-2020 (US\$ Billion)

Figure 47: Teradyne, Inc. revenue by Segments; 2020 (Percentage, %)

Figure 48: Teradyne, Inc. revenue by Region; 2020 (Percentage, %)

Figure 49: Advantest Corporation Net Sales; 2017-2021 (US\$ Billion)

Figure 50: Advantest Corporation Net Sales by Segments; 2021 (Percentage, %)

Figure 51: Advantest Corporation Net Sales by Segments; 2021 (Percentage, %)

Figure 52: Cohu Inc. (LTX-Credence) Net Sales; 2016-2020 (US\$ Million)

Figure 53: Cohu Inc. (LTX-Credence) Net Sales by Segment; 2020 (Percentage, %)

Table 1: Global Testing Equipment Market Players: A Financial Comparison; 2020/2021



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