

# Global Pulse Generator Market - Forecasts from 2018 to 2023

<https://marketpublishers.com/r/G10DC69BA73EN.html>

Date: July 2018

Pages: 82

Price: US\$ 4,200.00 (Single User License)

ID: G10DC69BA73EN

## Abstracts

Global pulse generator market was valued at US\$84.727 million in 2017 and is projected to expand at a CAGR of 1.62% over the forecast period to reach US\$93.308 million by 2023. Pulse generators are primarily used for testing and measurement purposes across different industries. Miniaturization of electronics and electrical components has led to the increased complexity of ICs which is boosting the demand for pulse generators. Rapid technological advancements across industries such as consumer electronics, healthcare, and telecommunications are also driving the demand for pulse generators. Emerging LTE technology owing to proliferation of mobile devices and internet connectivity will further bolster the growth of pulse generators market during the forecast period.

This research study examines the current market trends related to the demand, supply, and sales, in addition to the recent developments. Major drivers, restraints, and opportunities have been covered to provide an exhaustive picture of the market. The analysis presents in-depth information regarding the development, trends, and industry policies and regulations implemented in each of the geographical regions. Further, the overall regulatory framework of the market has been exhaustively covered to offer stakeholders a better understanding of the key factors affecting the overall market environment.

Identification of key industry players in the industry and their revenue contribution to the overall business or relevant segment aligned to the study have been covered as a part of competitive intelligence done through extensive secondary research. Various studies and data published by industry associations, analyst reports, investor presentations, press releases and journals among others have been taken into consideration while conducting the secondary research. Both bottom-up and top down approaches have

been utilized to determine the market size of the overall market and key segments. The values obtained are correlated with the primary inputs of the key stakeholders in the global pulse generator value chain. Last step involves complete market engineering which includes analyzing the data from different sources and existing proprietary datasets while using various data triangulation methods for market breakdown and forecasting.

Market intelligence is presented in the form of analysis, charts, and graphics to help the clients in gaining faster and efficient understanding of the Global Pulse Generator market.

Major industry players profiled as part of the report are Keysight Technologies, B&K Precision Corporation, Quantum Composers Inc., Tektronix, Inc., and National Instruments among others.

## Segmentation

Global Pulse Generator market has been analyzed through following segments:

### By Type

TTL Pulse Generator

Multichannel Pulse Generator

### By Application

Radar Testing

Switching Power Supply Testing

Others

### By End User

Consumer Electronics

Healthcare

Aerospace and Defense

Telecommunications

Others

By Geography

North America

South America

Europe

Middle East and Africa

Asia-Pacific

## Contents

### **1. INTRODUCTION**

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

### **2. RESEARCH METHODOLOGY**

- 2.1. Research Design
- 2.2. Secondary Sources

### **3. EXECUTIVE SUMMARY**

### **4. MARKET DYNAMICS**

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Force Analysis
  - 4.5.1. Bargaining Power of Suppliers
  - 4.5.2. Bargaining Power of Buyers
  - 4.5.3. Threat of New Entrants
  - 4.5.4. Threat of Substitutes
  - 4.5.5. Competitive Rivalry in the Industry
- 4.6. Life Cycle Analysis - Regional Snapshot
- 4.7. Market Attractiveness

### **5. GLOBAL PULSE GENERATOR MARKET BY TYPE**

- 5.1. TTL Pulse Generator
- 5.2. Multichannel Pulse Generator

### **6. GLOBAL PULSE GENERATOR MARKET BY APPLICATION**

- 6.1. Radar Testing
- 6.2. Switching Power Supply Testing
- 6.3. Others

## **7. GLOBAL PULSE GENERATOR MARKET BY END USER**

- 7.1. Consumer Electronics
- 7.2. Healthcare
- 7.3. Aerospace and Defense
- 7.4. Telecommunications
- 7.5. Others

## **8. GLOBAL PULSE GENERATOR MARKET BY GEOGRAPHY**

- 8.1. North America
- 8.2. South America
- 8.3. Europe
- 8.4. Middle East and Africa
- 8.5. Asia-Pacific

## **9. COMPETITIVE INTELLIGENCE**

- 9.1. Recent Deals and Investment
- 9.2. Strategies of Key Players
- 9.3. Investment Analysis

## **10. COMPANY PROFILES**

- 10.1. Keysight Technologies
- 10.2. B&K Precision Corporation
- 10.3. Quantum Composers Inc.
- 10.4. Tektronix, Inc.
- 10.5. Stanford Research Systems (SRS)
- 10.6. National Instruments
- 10.7. Berkeley Nucleonics Corporation
- 10.8. AMETEK, Inc.

LIST OF FIGURES

LIST OF TABLES

## I would like to order

Product name: Global Pulse Generator Market - Forecasts from 2018 to 2023

Product link: <https://marketpublishers.com/r/G10DC69BA73EN.html>

Price: US\$ 4,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G10DC69BA73EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970