



## Certificate of Calibration

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**Certificate No:** 2024092503004  
**Manufacturer:** SIGLENT TECHNOLOGIES CO., LTD  
**Product Type:** Function/Arbitrary Waveform Generator  
**Model:** SDG1032X Plus      **Serial NO.:** SDG1PA0Q80 0312  
**Calibrated /Test Item:** Appearance Test, Function Test, Performance Test and Safety Test  
**Temperature:** 23±5°C      **Humidity:** < 70% RH  
**Calibrated Date:** 2024-09-25

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Traceability Information: SIGLENT certifies that the measurements are traceable to the International System of Units (SI) via National Metrology Institutes (NIM, NIST or PTB) that are signatories to the International Committee for Weights and Measures (CIPM) Mutual Recognition Arrangement (MRA). The policies and procedures used at SIGLENT facility are based on ISO 9001:2015. This certificate shall not be reproduced, except in full, without the written approval of the calibration facility.

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**Calibration Equipment:**

Model	Description	Serial NO.	Calibration Due Date
34401A	Digital Multimeter	US36089078	2024-12-28
Agilent U2004A	Power Meter	MY53450009	2024-12-28

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**Calibration Technician:**

**Checked by:**

*Yan Wang*



Note: The certificate applies only to this waveform generator.  
No copies can be made of this certificate without permission.

## Recommended Due Date for Calibration

**Model:** SDG1032X Plus      **Serial NO.:** SDG1PA0Q80 0312

SIGLENT has determined that the factory calibration of this instrument is not significantly affected by storage of up to 180 days before first-time use. Cal Interval should start at the time the unit is placed in service or 180 days past the "Date of Calibration" on the certificate received with the unit.

Determine the date when the next cal is due (refer to the examples shown below)

Example 1: First-time use of the instrument is less than 180 days after DATE-TESTED.

Date tested at Factory: 2019-06-17

Example Calibration Interval: 1 Year

First-Time Use of Instrument: 2019-09-02

First-Time Use + Calibration Interval = Date for Next Calibration

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2019-09-02 + 1 Year = 2020-09-02

Example 2: First-time use of the instrument is more than 180 days after DATE-TESTED.

Date tested at Factory: 2019-03-22

Example Calibration Interval: 1 Year

First-Time Use of Instrument: 2019-10-10

Date Tested at Factory + 180 Days + Calibration Interval = Date for Next Calibration

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2019-03-22 + 180 Days + Calibration Interval = 2020-09-19

Checked by:

*Yan Wang*