

How do I perform a Self-Calibration with my SDS oscilloscope?

October 12, 2017

Self-Calibration with the SDS1000, 1000X, 2000, and 2000X Series Oscilloscopes

Over time and temperature, the components in a test instrument can change and adversely alter the performance and measurement accuracy. Periodically running the self-calibration routine can help ensure top performance.

You can run the self-calibration routine at any time, but it is recommended if the operating temperature changes by more than 5° C.

1. Connect all probes, generators, or signal sources from the oscilloscope
2. Press the Utility button (On some SDS1000 scopes, the Self Cal softkey may be located on another menu page. Simply scroll through the Utility menu pages until you find it)
3. Choose “Do Self Cal” and follow the on-screen prompts.



For more information, check the [Oscilloscope Webpage](#), or contact your local Siglent office.



North American Headquarters

SIGLENT Technologies America, Inc
6557 Cochran Rd Solon, Ohio 44139
Tel: 440-398-5800
Toll Free: 877-515-5551
Fax: 440-399-1211
info@siglent.com
www.siglentamerica.com/

European Sales Offices

SIGLENT TECHNOLOGIES EUROPE GmbH
Staetzlinger Str. 70
86165 Augsburg, Germany
Tel: +49(0)-821-666 0 111 0
Fax: +49(0)-821-666 0 111 22
info-eu@siglent.com
www.siglenteu.com

Asian Headquarters

SIGLENT TECHNOLOGIES CO., LTD.
Blog No.4 & No.5, Antongda Industrial Zone,
3rd Liuxian Road, Bao'an District,
Shenzhen, 518101, China.
Tel: + 86 755 3661 5186
Fax: + 86 755 3359 1582
sales@siglent.com
www.siglent.com/ens