

# Oscilloscope Feature and Options Table

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SIGLENT has a number of oscilloscopes to help fit your application needs and budget.

Here is a table of features and options of our most powerful oscilloscopes to help decide what is best for you.

S - Standard, included

O - Optional

Feature	SDS2X-E	SDS2X Plus	SDS5X	SDS6A
ADC per Analog Input				S
Bode Plot/Frequency Analysis <sup>(1)</sup>	S	S	S	S
HDMI output				S
Measurement Histogram/Trending		S	S	S
Probe Adapters (LPA10/LeCroy, TPA10/Tek)			O	O
Standard Serial Decoding (RS232/UART, CAN/LIN, SPI, I2C)	S	S	S	S
10-bit Resolution Mode		S		
10 MHz In/Out			S	
Web browser remote control	S	S	S	S
Zone Trigger		S	S	S
AWG/Function Generator <sup>(2)</sup>	O	O	O	O
Bandwidth Upgrades		O	O	O
Eye Diagram/Jitter Analysis				O
Mixed Signal/MSO/Logic	O	O	O	O
Power Analysis		O	O	O
Optional Serial decoding (CAN-FD, MIL-1553B, I2S, Flexray, SENT, Manchester)		O	O	O

(1) - Bode requires a SIGLENT SAG, SDG, or internal function generator to operate

(2) - Requires SIGLENT SAG hardware and activation license. The SDS2X Plus series has an internal function generator but still requires activation.

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For convenience, click a link below to jump to the product of interest:

[SDS6000A](#)

[SDS5000X](#)

[SDS2000X HD](#)

[SDS2000X Plus](#)

[SDS2000X-E](#)



### **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](mailto:info@siglent.com)

[www.siglentamerica.com/](http://www.siglentamerica.com/)

### **European Sales Offices**

SIGLENT TECHNOLOGIES EUROPE GmbH

Staezlinger 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](mailto:info-eu@siglent.com)

[www.siglenteu.com](http://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](mailto:sales@siglent.com)

[www.siglent.com/ens](http://www.siglent.com/ens)