

SHS 1000 Series



Product overview:

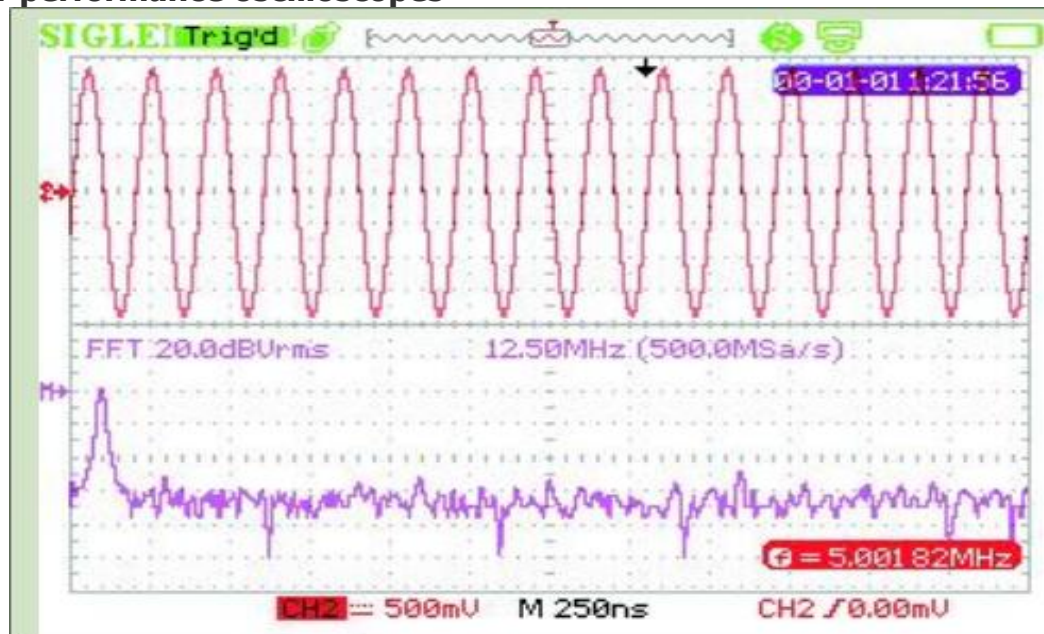
The SHS1000 series handheld digital oscilloscope takes advantage of years of SIGLENT research and development. It adopts many dedicated chips which allow it to be highly integrated, have low power consumption and with a very small footprint, etc.

Features and Benefits:

- ◆ Completely isolated oscilloscope channels isolated between oscilloscope & multimeter channel
- ◆ Oscilloscope isolation level: CAT II 1000V and CATIII 600V
- ◆ Combines the functions of oscilloscope, multimeter and recorder in one
- ◆ Support waveform print and USB storage
- ◆ 60MHz/100MHz bandwidth, 2 input channels, 2Mpts memory depth
- ◆ 1GSa/s real time sampling rate, 50GSa/s equivalent sampling rate
- ◆ Equipped with high precision multimeter, provide many usual testing functions
- ◆ 3 kinds of cursor mode, 32 kinds of automatic waveform measurements
- ◆ 5.7 inches color TFT-LCD
- ◆ Support trend plot and long time data recorder function

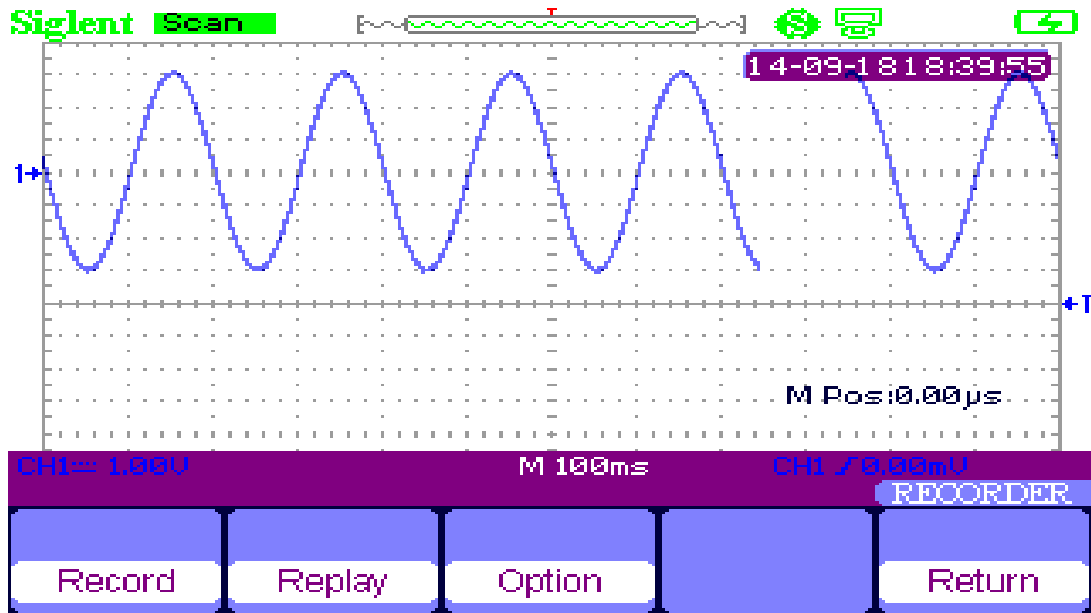
Design Features:

High-performance oscilloscopes



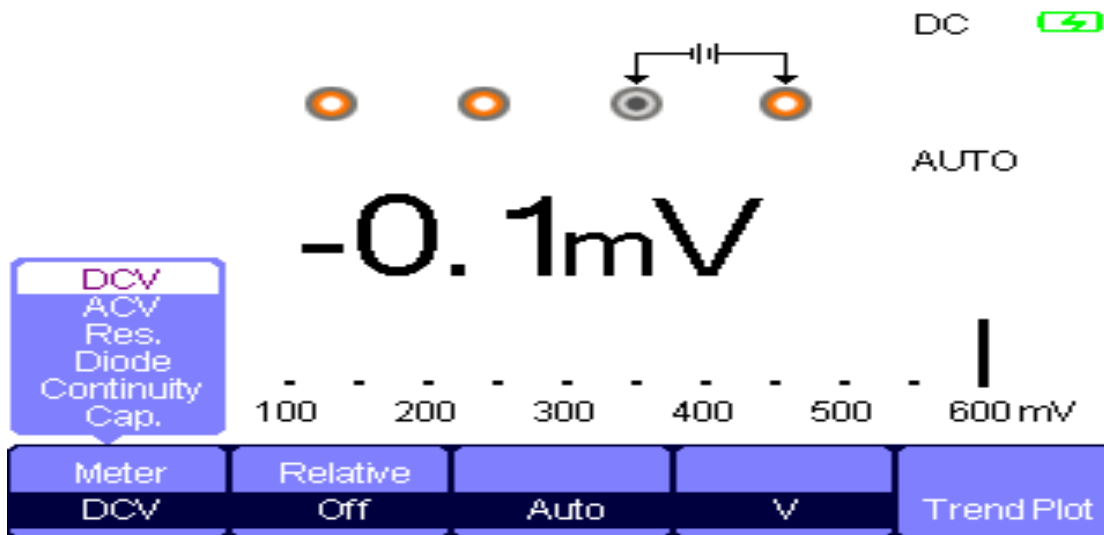
1GS/s sampling rate(single channel), 100MHz bandwidth, 2Mpts memory depth(the highest depth in handheld oscilloscope), powerful analysis and storage function, observe the details and improve efficiency

Data recorder



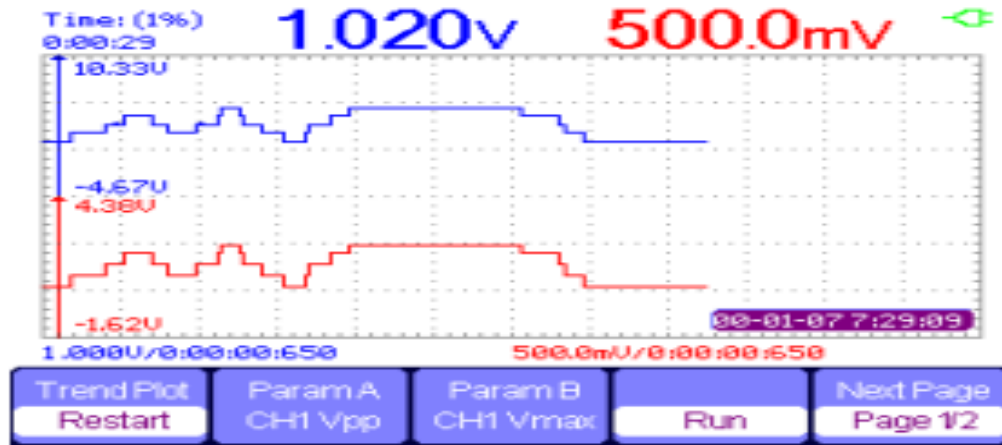
innovative recorder function, able to record waveform changes in a long time, 7M data storage space, support USB storage

Precision multimeter



The multimeter display is 6000 counts and offers many popular test functions: including voltage, current, resistance, capacitance, diode, continuity and other test items.

Trend plot



You can draw a picture to display the changes of a parameter value (measured in oscilloscope mode or multimeter mode) in a specified period of time. This is helpful to allow users to find the source of a problem quickly

Ordering Information:

MODEL	SHS1000
	SHS1102 100MHz 2 channel 1GSa/s
	SHS1062 60MHz 2 channel 1GSa/s
Standard accessories	A USB cable
	A QuickStart Guide
	A product qualification certificate
	Warranty Card
	Multimeter pen (1000V)
	1 : 1/10 : 1 probe (Consistent with the number of channels you bought)
	CD (contains EasyScope PC software)
	Power adapter
Optional accessories	High Voltage Probe (HPB4015)
	Current Probe (CP4060)
	Current Probe (CP4200)
	Current Probe (CP5050)
	Current Probe (CP5300)
	Differential Probe (DPB3050)
	Differential Probe (DPB4050)
	portable bag
	Car charger
	ISFE
	Safe case

