



## Product overview:

The SHS800 series handheld oscilloscope provides oscilloscope, multimeter, and recorder (including trends and waveform recorder) functions all in one package. It inherits the SHS1000 series stable performance and high performance along with the flexibility to use on a workbench or in the field

## Features and Benefits:

### High-performance oscilloscope

- Bandwidth: 60MHz ,100MHz, 150MHz, 200MHz
- Real-time sampling rate: 1G Sa/s
- Equivalent sampling rate: 50G Sa/s
- Memory depth: 2Mpts

### Data recorder function

- 7M internal storage, up to18 hours recording time
- USB port, up to 3000 hours recording time
- Record, replay and zoom function supported

## High precision multimeter

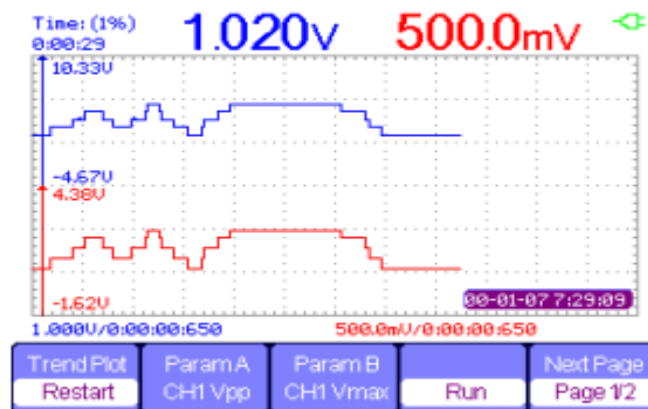
- 6000 counts display
- Accurate measurement of DCV, ACV, DCI, ACI
- Accurate measurement of Resistance, Diode, Capacitance, Continuity

## TrendPlot

- 32 measurement trendplot analyzer
- Scope: 800k points capacity, more than 24 hours recording time
- Meter: 1.2M points capacity 9320 hours recording time at 0.05Sa/s

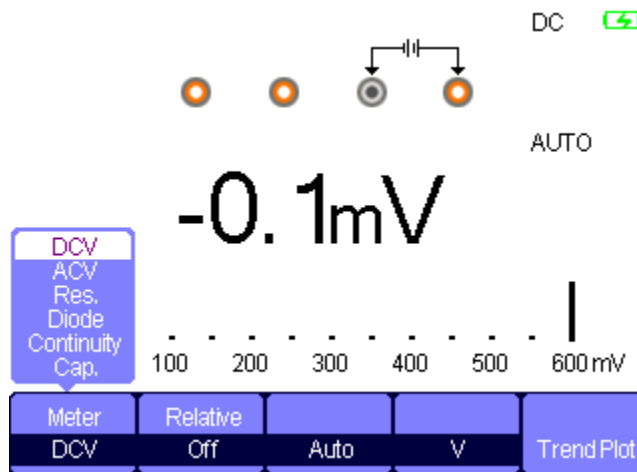
### Design Features:

#### Trend Plot



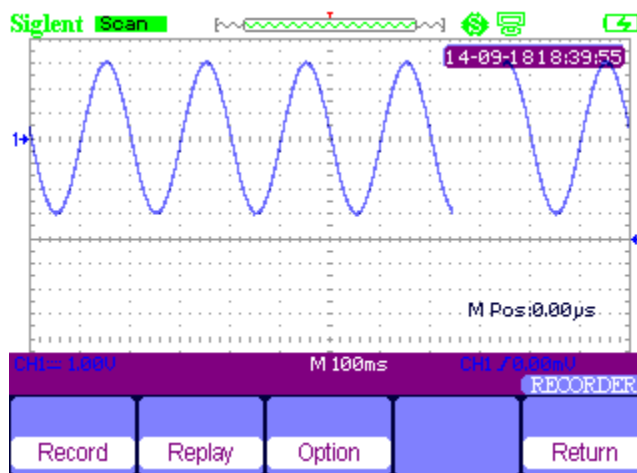
observe the measurements changes directly, measure length up to 6000 hours

## High 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.

## Data recorder



innovative recorder function, able to record waveform changes in a long time

7M data storage space, support USB storage

## Ordering Information:

MODEL	SHS800
	SHS820 200MHz 2 channel 500MSa/s
	SHS815 150MHz 2 channel 1GSa/s
	SHS810 100MHz 2 channel 1GSa/s
	SHS806 60MHz 2 channel 1GSa/s
<b>Standard accessories</b>	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
<b>Optional accessories</b>	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

