# SDM3055/3055A 5 1/2 digit dual-display digital multimeter



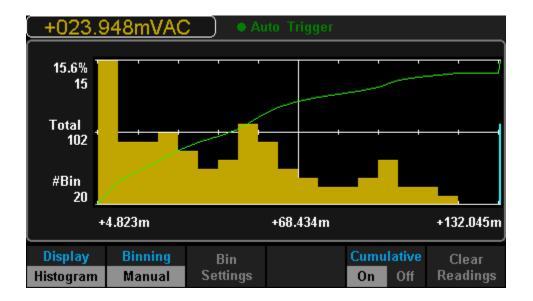
#### **Product Overview:**

The new Siglent SDS3055/3055A is a new 5 1/2 digit dual-display digital multimeter and features many math and statistical functions It includes a variety of communication interfaces with easy setup, is equipped with a 4.3-inch TFT-LCD screen, and is designed for users who needs include high performance, multiple functions, and automatic measurements, is a high performance desktop multimeter

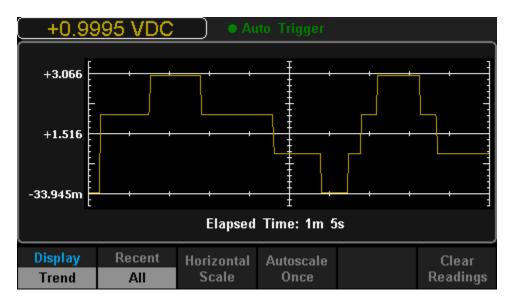
### Features :

The SIGLENT SDM3055 has a powerful testing engine, measuring speed up to 150rdgs / s, 1Gb Nand total memory capacity, mass storage instrument settings, historical data, and external U disk external storage. The SDM3055 interfaces include USB Device, USB Host, LAN and GPIB (SDM3055A). well lt can support VXI11, USBTMC remote control as as interconnection with National Instruments' LabVIEW. A SCPI command programming manual is also provided in support of remote control operation programming. It is compatible with mainstream multimeter command sets and uses the compatible language with SCPI for transmission and control. Thus you can convert from your existing test environment easily

### Histogram Display



## Trend Display



## The Bar Chart Display

DC Voltage	Auto Trigger			
+1.9952				
Auto 2V				
Display Horizontal Bar Scale				

# Rich Mathematical Statistical Function

DC Voltage	Auto Trigge	r
Manual 20V	01.99	95 <sub>vdc</sub>
Min: -0.658	Average: +0.1836	Max: +4.023
Span: +4.682	Std dev: +0.6170	Samples: 15.034k
Low Limit: -3.000	High Limit: +3.000	Status: True
Low Failures: 0 High Failures: 0		
Statistics Show Hide		Clear Done Readings

Dual Display Mode

DC Volt	age	• Au	to Trigger	Dual	
+1.9953					
Auto 2V				VDC	
			(Dual:	+000.702mVAC	
Range	Speed	Filter	Rel		
Auto	Middle	On Off	On	Dff	

Hold Measurement Function



Rich peripheral interfaces: USB Host& Device, LAN, GPIB (only SDM3055A supports)

# Ordering Information:

Model	SDM3055	SDM3055A	
Standard Accessories	A power cord designed for the instrument and authorized by local country		
	One pair of leads, One pair of alligator clips		
	A USB cable		
	A QuickStart Guide		
	A "Product Warranty Card"		
	A set of computer software of EasySDM		
		A USB to GPIB Adaptor	