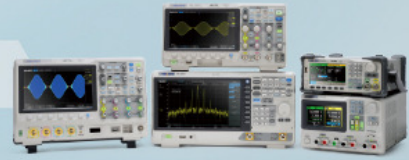


The Best Value in Electronic Test & Measurement



SDM3055 / SDM3055A 5 1/2 Digits Dual-Display Digital Multimeters



Product Overview

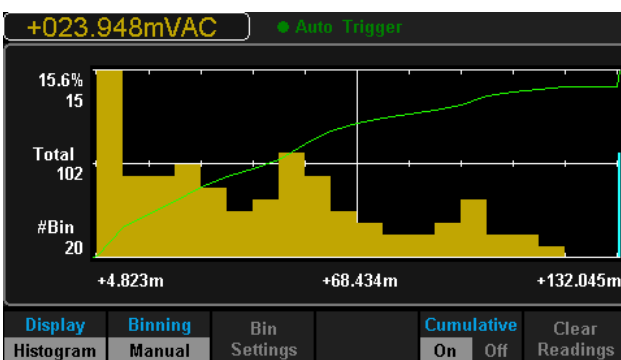
The new Siglent SDM3055/3055A is a new 5 1/2 digit dual-display digital multimeter and features many powerful math and statistical functions. It includes a variety of communication interfaces with easy setup, comes equipped with a 4.3-inch TFT-LCD screen, and is designed for users who needs include high performance, multiple functions, and automatic measurements.

Key Features

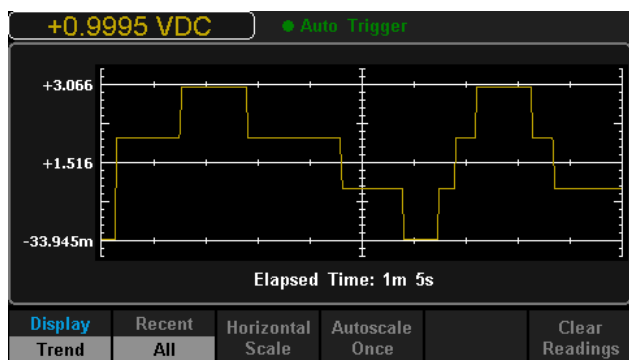
The SIGLENT SDM3055 has a powerful testing engine, measuring speed up to 150rdgs / s, 1GB NAND total memory capacity, mass storage instrument settings, historical data, and external U disk storage. The SDM3055's interfaces include USB Device, USB Host, LAN and GPIB (SDM3055A). It can support VXI11, USBTMC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

Characteristics

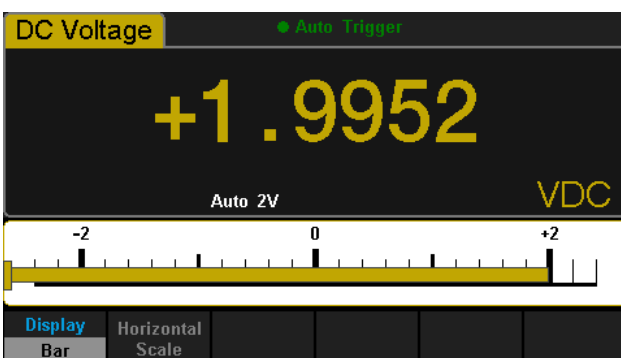
Histogram Display



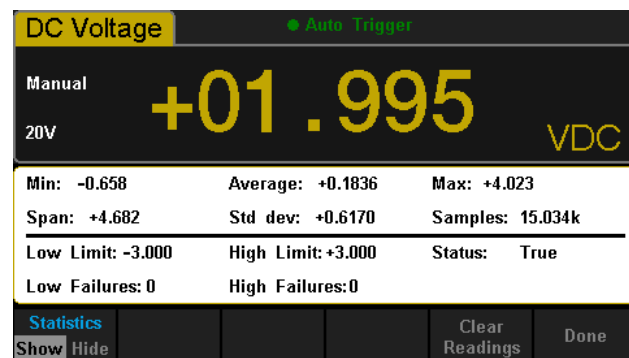
Trend Display



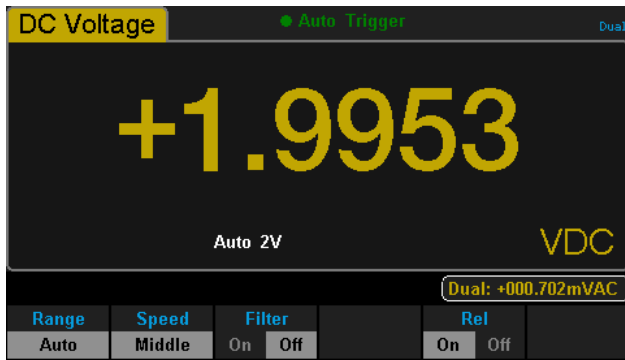
Bar Chart Display



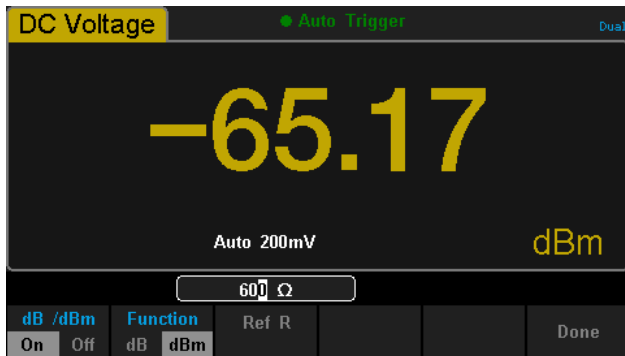
Statistics Function



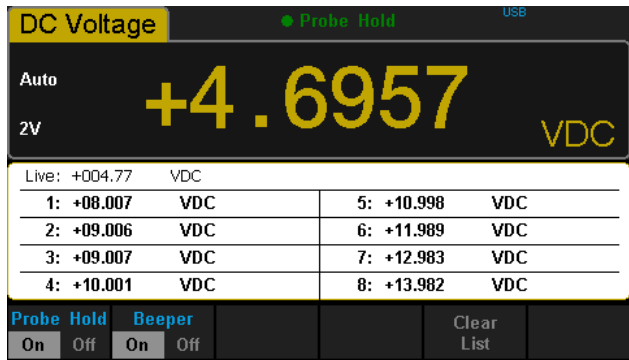
Dual Display Mode



dBm Measurement



Hold Measurement



Rich Peripheral Interfaces



USB Host & Device, LAN, GPIB (only SDM3055A supports)

Ordering Information

Product Model

SDM3055, 5½ digits, 150 rdgs/s

SDM3055A, 5½ digits, 150 rdgs/s, A USB to GPIB Adaptor

Standard Accessories

A USB cable

A QuickStart Guide

Warranty Card



One pair of leads, One pair of alligator clips

A set of computer software of EasySDM

A power cord designed for the instrument and authorized by local country

CD (contains EasyScope PC software)

GPIB (only for SDM3055A)

Model	Reading Resolution	The DC voltage accuracy in a year	DC voltage measurement range	AC voltage measurement range	DC current measurement range	Max reading speed
 SDM3055A	5 1/2	0.015%	200 mV ~ 1000 V	200 mV ~ 750 V	200 µA ~ 10 A	150rdgs/s
 SDM3055	5 1/2	0.015%	200 mV ~ 1000 V	200 mV ~ 750 V	200 µA ~ 10 A	150rdgs/s

Verkauf und technische Betreuung

mem

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