

DIGITAL MULTIMETER PART NO. 9258-KC550

DATA
OUTPUT

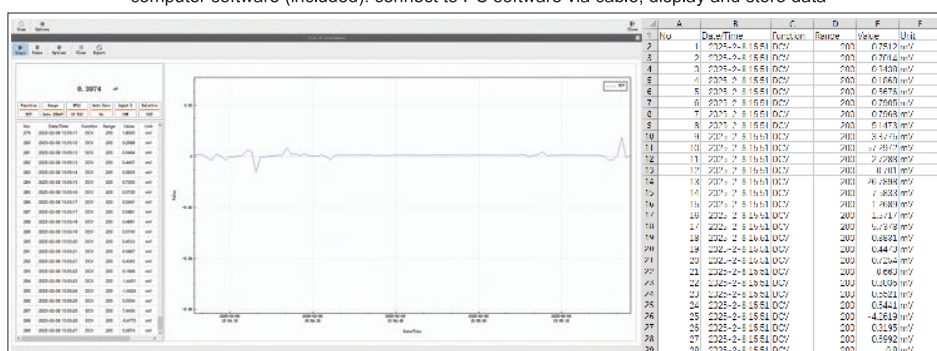
- 6 ½ digits resolution
- Measuring speed up to 10k rdgs/s
- Built-in thermocouple cold-end compensator
- Support statistical analysis of data
- Support bar graph, trend graph, histogram display
- Rear panel test function
- Supports standard SCPI remote control commands



STANDARD DELIVERY

Main unit	1 pc
Test lead	2 pcs
Test clip	2 pcs
RS232 cable	1 pc
USB cable	1 pc
K-type thermocouple	1 pc

computer software (included): connect to PC software via cable, display and store data



SPECIFICATION

Function	Range	Basic accuracy (reading%+range%)
DC Voltage	200mV/2V/20V/200V/1000V	±(.0035+.0006)
AC Voltage	200mV/2V/20V/200V/750V	±(.06+.03)
DC Current	2μA/20μA /200μA/2mA/20mA/200mA/2A/10A	±(.05+.002)
AC Current	200μA/2mA/20mA/200mA/2A/10A	±(.1+.04)
Resistance	20Ω/200Ω/2kΩ/20kΩ/200kΩ/2MΩ/10MΩ/100MΩ/1GΩ	±(.01+.001)
Capacitance	2nF/20nF/200nF/2μF/20μF/200μF/2mF/20mF/100mF	±(1+.1)
Frequency	3Hz~1MHz	±(.007)
Temperature	supports thermocouple and RTD testing	
Continuity check	adjustable from 0Ω~2000Ω, default is 30Ω	
Diode test	0V~4V	
Frequency response	300kHz	
Mathematical Operation	maximum, minimum, average, standard deviation, relative, dBm, dB	
Trigger	automatic trigger, single trigger, external trigger	
Display	digital, dual-window, histogram, tendency chart, bar chart	
Interface	communication interface: USB/LAN/RS232; storage interface: U disk	
Operation environment	temperature: 32°F~82.4°F, humidity: <90%RH; temperature: 82.4°F~104°F, humidity: <75%RH; temperature: 104°F~131°F, humidity: <50%RH (non-condensation)	
Storage environment	temperature: -4°C~158°C, humidity: <95%RH (non-condensation)	
Power supply	100V~120V, 45~440Hz, 200V~240V, 45~66Hz	
Size (W×H×D)	14.88x10.08x4.45"	
Weight	7.49lb	