Intelligent Semiconductor Analyzer

The intelligent semiconductor Component analyzer offers great features together with refreshing simplicity.

Model 925



Features
Automatic component type identification
Automatic pinout identification, just connect any way round.
Special feature identification such as diode protection and resistor shunts.
Gain measurement for bipolar transistors.
Leakage current measurement for bipolar transistors.
Silicon and Germanium detection for bipolar transistors.
Gate threshold measurement for Enhancement Mode MOSFETs.
Semiconductor forward voltage measurement for diodes, LEDs and transistor Base-Emitter junctions.
Automatic and manual power-off.

Size(HxWxD): 102mm x 56mm x 24mm Weight: 91g Accessories:

Two "AAA" batteries and clamshell

DT-925 Voltage & Current Calibrator / DMM with Voltage & Current Calibrator

925 Voltage/Current calibrator is a portable instrument for calibrating process devices and measuring process signals. It brings you into the field of precision measurement.

- Adjustable 0-24mA current source.
- Adjustable -199.9mV to +199.9mV DCA source.
- · Current calibrator drives loads up to 500 ohms.
- The instrument measures a two-wire current loop.





Specification	ons (standar	d source)	
Function	Range	Display Resolution	Accuracy
Current source	0-19.99mA	0.01mA	±(0.25%FS+1d)
	0-24mA	0.1mA	±(0.5%FS+1d)
DC mV source	-199.9mV to	0.1mV	±(0.25%FS+1d)
	+199.9mV		
Specification	ons (measure	ment)	
Range	0-19.99mA	0.01mA	±(0.25%FS+1d)
	0-24mA	0.1mA	±(0.5%FS+1d)

Accessories:

Test leads, 9V battery and gift box with carrying case.

DT-9930/9931 11,000 Counts LCR Meters









Features		
	9930	9931
Digital display counts	11,000	11,000
Data Hold & Auto Ranging		
MAX/MIN recording mode	*	*
Auto Power Off	*	
DMM + LCR		

Function	Max Range	Basic Accuracy	9930	9931
Voltage DC	1000V	±0.5%		*
Voltage AC	1000V	±0.8%		*
Current DC	1.1A	±1.2%		*
Current AC	1.1A	±1.8%		*
Frequency	10MHz	±1.5%		*
Duty Cycle	9.99%	±1.2%		
Diode Check			*	*
Continuity Test			*	*

Specifications (LCR)			
Function	Max.Range	Resolution	Accuracy
Resistance	$110.00M\Omega$	0.01Ω	±1.2% of rdg ±5 digits
Capacitance	110.00uF	1pF	±3.0% of rdg ±30 digits
Inductance	20H	luH	±(2%+5)

Size(HxWxD): 182mm x 82mm x 55mm Weight: 360g Accessories: Test leads and 9V battery, gift box with carrying case.

9930 is new 11,000 Counts LCR Meter 9931 is new 11,000 Counts digital multimeter with LCR function

Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V (9931)
- Full ranges protection

IP67 dust and water proof

Double molded plastic housing

EMC & LVD EN: 61326

EN: 61010-1, EN: 61010-02-031





CEM

Model 9930



DT-9935 Professional LCR Meter

9935 LCR Meter features with an innovative automatic selection technology, automatically measuring L,C and R with Q, D and θ by just turn on the meter.The testing frequency is up to 10kHzand it can output up to 100kHz test frequency. It provides high accuracy with four or five terminal Kelvin measurements.

- Overload Indication
 Lower Battery Indication
- Auto Power Off

Specification	ne	
Inductance	19	
Ranges	20uH-2000H	
Resolution	0.001uH	Property of the second
Basic Accuracy	±(0.2+5d)	2019
Capacitance		
Ranges	20pF-20mF	A CECE
Resolution	0.001pF	
Basic Accuracy	±(0.2+3d)	
Resistance		
Ranges	20Ω - 2000 M Ω	
Resolution	0.001Ω	
Basic Accuracy	±(0.2+2d)	
DC Resistance		
Ranges	20Ω-2000ΜΩ	
Resolution	0.001Ω	(€
Basic Accuracy	±(0.2+2d)	
Q (quality)		EMC & LVD
Ranges	0.000-999	EN: 61326
Resolution	0.001	EN: 61010-1.
D (dissipation)		
Ranges	0.000-999	EN: 61010-02-031
Resolution	0.001	Size(HxWxD): 220mm x 96mm x 60mm
Theta		Weight: 360g
Ranges	±90 degree	Accessories:
Resolution	1 degree	Test leads and 6 x 1.5V "AA" batteries, gift box with carrying cas



Model 9935