

Model R-100





Wide range Decade boxes for product design or calibration checks

Heavy duty durable construction

Seperate grounding terminal

Three binding posts permit isolated substitutions

1% Resistance substitution from 1 to 11,111,110½

Seven Decade Ranges of Resistance

Values can be changed in 1½ increments

0.3W resistors

0.3½ internal zero resistance

Size(HxWxD): 140mm x 130mm x 48mm Weight: 190g

Accessories: Clamshell

Features

DT-155 Intelligent Semiconductor Analyzer





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

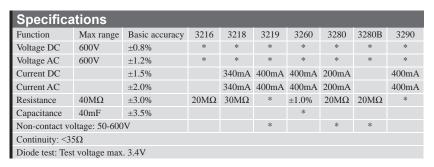
Accessories: Two "AAA" batteries and clamshell The intelligent semiconductor Component analyzer offers great features together with refreshing simplicity.

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.

DT-3216/3218/3219/3260/3280/3280B/3290 Pen-type Digital Multimeters

- 7 functions Pen-type Digital Multimeters
- Large 3-3/4 digital LCD display with Bargraph
- Full function indication
- Diode and audible continuity

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Size(HxWxD): 220mm x 40mm x 33mm Weight: 215g Accessories: Clamshell and button battery



EMC & LVD EN: 61326 EN: 61010-1 EN: 61010-02-032 EN: 61010-02-033

 $3^{1}/_{2}$ LCD display, pocket size and easy to use, wide measuring range for 9 kinds of battery such as button cell, AA, AAA, 9V etc, distinguishing the battery in good quality or not by setting different load resistance, the unit has no battery but powered by tested battery

Specifications				
Load Current	Minimum Voltage for Good Indication			
1mA	1.125V+/-0.09V			
50mA	1.125V+/-0.09V			
150mA	1.125V+/-0.09V			
100mA	2.25V+/-0.18V			
10mA	4.50V+/-0.36V			
10mA	6.75V+/-0.54V			
10mA	9.00V+/-0.72V			
10mA	11.25V+/-0.90V			
10mA	16.875V+/-1.35V			
	Load Current 1mA 50mA 150mA 100mA 10mA 10mA 10mA			



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032 EN: 61010-02-033

Model 20

Size(HxWxD): 60mm x 116mm x 29mm

Weight: 115g
Accessories: Clamshell

SMD-100 Smart Electronic Components Tester

SMD-100 has a changeable head for automatic scan check DC/AC Voltage, components (resistance, capacitance, diode and continuity) and circuit fault.

All inputs are protected according to EN 610101-1 CATIII 600V.

Features
Automatic DCV or ACV selection, Capacitance, Resistance, Continuity and
diode selection
6000 counts LCD display
Auto scan DC/AC Voltage, resistance, capacitance, diode and continuity
Data Hold/MAX/MIN recording mode
Auto Power Off
Wide capacitance range
Diode Check & Continuity Test

Specifications				
Function	Range	Basic Accuracy		
Voltage DC	600mV/6V/60V/600V	±0.8%		
Voltage AC	600mV/6V/60V/600V	±1.0%		
Resistance (Ω)	600/60k/60k/600k/6M/60M	±1.0%		
Capacitance (F)	$6n/60n/600n/6\mu/60\mu/600\mu/6m/60m$	±3.5%		
Diode check	Open voltage 2.8Vdc, test current 1mA.			
Continuity test	Threshold 35 Ω			

Size(HxWxD): 184mm x 37mm x 23mm Weight: 76g Accessories: Two LR44(1.5V) button batteries and clamshell



Model 3280B