

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 61010-1 CATIII 600V.

Features

Automatic DCV or ACV selection, Capacitance, Resistance, Continuity and diode range

6000 counts LCD display

Auto scan DC/AC Voltage, resistance, capacitance, diode and continuity

Data Hold/MAX/MIN recording mode

Wide capacitance range, Auto Power Off

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	600/60k/600k/600k/6M/60M	±1.0%
Capacitance	6n/60n/600n/6µ/60µ/600µ/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



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

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