

SMD Tester SMD - 1



Automatic





Easy to Read



Accurate



Safety



High quality



Product Features

- Display Mode: 3 2/3 digit, LCD display
- Maximum Display: 3999
- · Overload indication: "OL" displayed
- Low battery indication:
- Over range indication: "1" displayed
- Auto Power Off
- Back light optional

Product characteristics

- Power supply: 3V Lithium battery CR2032
- Dimensions: 175(L) x 34(W) x 18.5mm(H)
- Weight: ≈ 68.5g
- Operating environment: 0°C ~ 40°C, at <80% RH
- Storage environment: 0°C ~ 50°C, at <85% RH
- Accuracies are guaranteed for 1 year, 23°C ± 5 °C, less than 70% RH

About The Product

This instrument is ideal for SMD test, it can accurately measure the resistance, capacitance and diode. It is designed and manufactured according to the IEC61010 – I, CAT II standards and also conforms to the EU safety requirements: 89/336 EMC electromagnetic compatibility. The device is firm in structure, easy to use and with a high degree of accuracy. The device is capable of changing the range of the resistance automatically.

Function	Range	Accuracy
Resistance	400Ω/4ΚΩ/40ΚΩ/400 ΚΩ	±(1% + 5d)
	4ΜΩ/40ΜΩ	±(2% + 5d)
Capacitanc e	10nF/100nF/1μF/10μF /100μF	±(3% + 5d)
	1mF/10mF	±(5% + 5d)
Diode	Open circuit voltage: 3.2V, measured current approx. 2mA	