

Re-Calibrated SMD Components Identifier in a Set of Tweezers
SMD TESTER
Features:

- Diode Test
- Auto Power OFF (APO)
- Low battery indication

CAPACITANCE

Range	Resolution	Accuracy
3nF	1pF	± 2.5% of rdg + 3 digits
30nF		
300nF		
3µF		
30µF		
300µF		
3mF	± 3% of rdg + 3 digits	
30mF		

RESISTANCE

Range	Resolution	Accuracy
300Ω	0.1Ω	± 1% of rdg + 2 digits
3KΩ		
30KΩ		
300KΩ		
3MΩ		
30MΩ		
		± 1.2% of rdg + 3 digits

- Standard Accessories : Hard Box, Manual
- Dimensions : 170(H) x 31(W) x 17(D)mm


Special Function

Diode Check	Open Voltage : 2.8V Testing Current : 2mA
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Continuity Check	When the resistance is less than 30Ω, the buzzer is sounded
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POWER
CR 2032 (3V X 1)

Features:

- 3½ Digit LCD Display
- 2000 Counts
- Data Hold Function
- Auto Range
- Measuring forward voltage, reverse voltage, forward saturation voltage drop, amplification factor, reverse leakage current of various crystal diode, audios, silicon controlled rectifier (SCR), field effect transistor (FET)
- Measuring rated working voltage of chemical capacitor, ethylene capacitor, a capacitor, leaded multilayer ceramic capacitor, high voltage locker.
- Measuring protection voltage of varistor.
- Measuring starting voltage of neon bulb, neon lamp
- Measuring constant voltage value of 78, 79 series three-pole circuit.

TT-825

TECHNICAL DATA

Functions	Range	Accuracy
V(BR)	1000V	Breakdown of Current <1mA
Vcc(set)	200V	Breakdown of Current <1mA
	2A(Ic)	Ic approx 2000mA, Ib approx 200mA
HFE	800mA(Ic)	Ic approx 800mA, Ib approx 80mA
	100mA(Ic)	Ic approx 100mA, Ib approx 100A
	10mA(Ic)	Ic approx 10mA, Ib approx 1mA
	10mA(Ib)	Ib approx 10mA
Iceo	10mA(Ib)	Lb approx 1mA
	10mµ(Ib)	Lb approx 0.01mA
	2000µA	Vcc approx 27V
Voltage of Thread-end	78xx/79xx	Ui approx 27V

- Standard Accessories : Hard case (Meter Enclosed), Test Leads, Manual
- Dimensions : 150(H) x 100(W) x 70(D)mm

POWER
AA 1.5V X 4

