

TRANSISTOR TESTER

TT-825



FEATURES :

- ☒ 3½ DIGITAL LCD DISPLAY
- ☒ 1,999 COUNTS
- ☒ DATA HOLD
- ☒ AUTO RANGE
- ☒ DIODE
- ☒ TRANSISTOR
- ☒ TRIAC, CONTROLLED SILICON
- ☒ CAPACITOR
- ☒ PORTABLE & COMPACT
- ☒ Voltage regulator, protection voltage of varistor & insulation of electric appliance.
- ☒ Measuring method used is of Dual-Slop integration Analogou-digital convertor.
- ☒ PNP or NPN ranges can be used when measuring the diode reverse breakdown voltage.



DC Voltage



Diode



Capacitance



Compact



Portable



Low Battery Indication



hFE Test



AUTO Range



Triac



Data Hold



Transistor



PNP or NPN

RESISTANCE :

PARAMETER	MEASURING RANGE	DISPLAY	RESOLUTION	OPERATING CONDITION
V (BR) BREAKDOWN VOLTAGE	1000V	0~1000	IV	Breakdown current less than 1mA
	200V	0~199.9	0.1V	
VCC (SET) COLLECTOR EMITTER SATURATION VOLTAGE DROP	2A (IC)	0~6.00	0.1V	IC APPROX 2000mA
				IB APPROX 200mA
	800mA (IC)	0~6.00	0.1V	IC APPROX 800mA
				IB APPROX 80mA
	100mA (IC)	0~6.00	0.1V	IC APPROX 100mA
				IB APPROX 10mA
hFE DC CURRENT GAIN	10mA (IB)	0~199.9	0.1	IB APPROX 10mA
	10mA (IB)	0~1999	1	IB APPROX 1mA
	10uA (IB)	0~1999	1	IB APPROX 0.01mA
LCEO REVERSE LEAKAGE CURRENT	2000uA	0~1999	1 uA	TESTING VOLTAGE APPROX 27V
78 OR 79 THREE TERMINAL VOLTAGE REGULATOR	78XX/79XX	0~24.0	0.1V	TESTING VOLTAGE APPROX 27V

POWER : 1.5V AA x 4

Dimension	: H100 x W150 x D70 mm
Weight	: Approx. 670g.
Accessories	: Hard Case (Meter enclosed) User Manual & Battery
Qty	: Pcs. in a Box.