

# Transistor Tester

TT-825

**HTC**  
INSTRUMENTS



## 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.

## Technical Data :

Basic Functions	Range	Basic 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	1mA(Ib)	Ib approx 1mA
	1uA(Ib)	Ib approx 0.01mA
	2000uA	Vcc approx 27V
Voltage of Three-end	78xx / 79xx	Ui approx 27V

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