

LCR-T4 Transistor Tester Diode Triode LCD ESR Meter Inductance

Model: LCR-T4 / 190164

- Features:**
1. Add boot voltage detection function.
 2. Automatic detection of NPN and PNP transistors, N -channel and P-channel MOSFET, diodes (including dual diode), thyristors, transistors, resistors and capacitors and other components.
 3. Automatic test out the pin element and displayed on the LCD.
 4. Can be detected to determine the transistor emitter forward bias voltage of the transistor, MOSFET protection diode and the amplification factor of the base.
 5. Measure the gate threshold voltage and gate capacitance of the MOSFET.
 6. 1602 lcd display uses LCD (12864 LCD with backlight).
 7. High test speed, valid component test: 2 seconds (except in the larger capacitor of large capacitance measurement also takes a long time, the measured time of one minute is normal).
 8. One button operation, power-on test, get a key.
 9. Power consumption off mode: less than 20 nA.
 10. Auto power off function to avoid unnecessary waste, saving battery power, improved battery life.

Current output :15mA

Power voltage : 5v

Specification:

Resistance: 0.1Ω - 50MΩ

Capacitance: 25pF - 100000uF

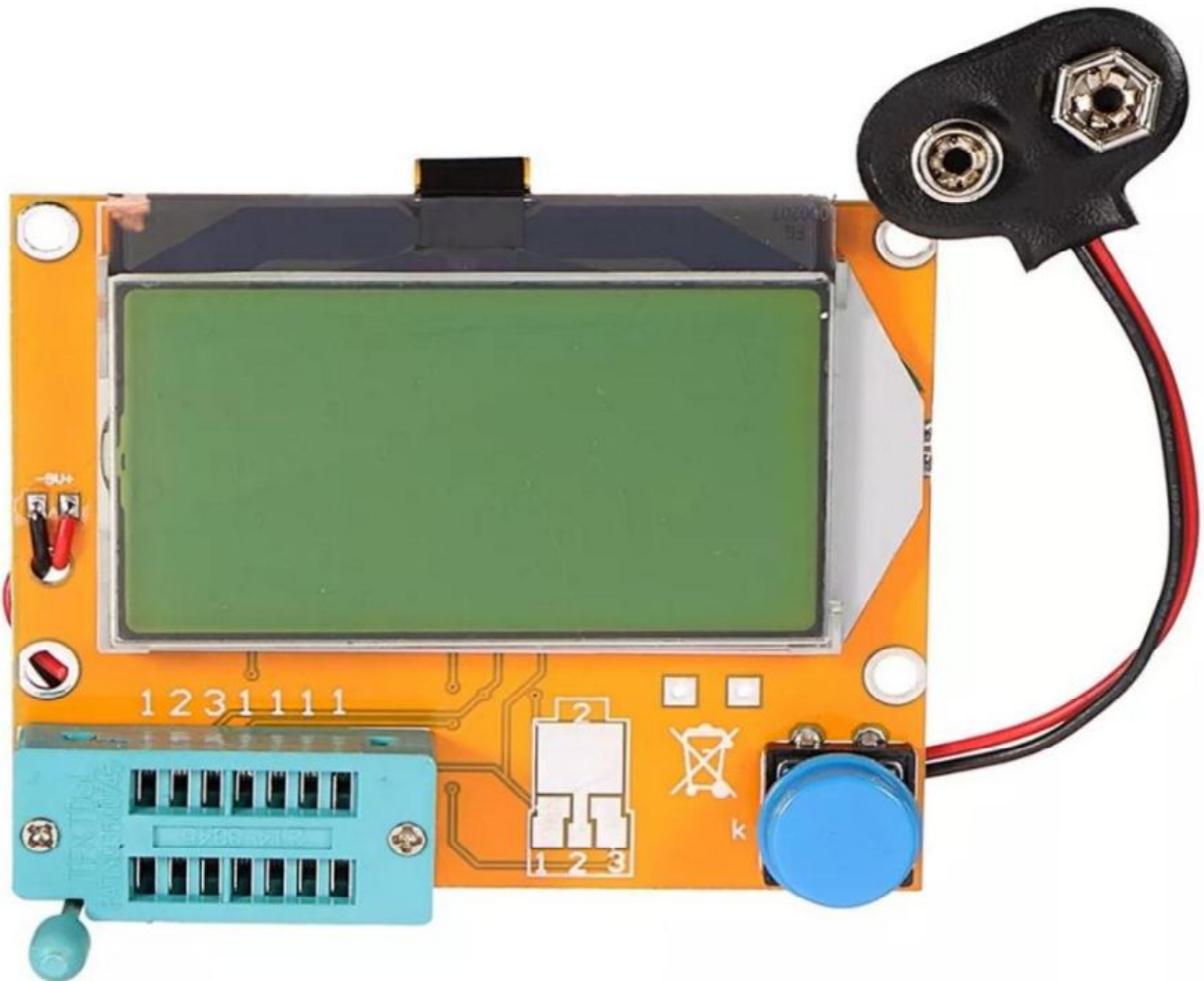
Inductance: 0.01mH - 20H

Working Voltage: +9VDC

Standby current: 0.02uA

Operating current: 25mA

Size: 105mm x 87 x 28.6mm



For further instructions see link: <https://www.instructables.com/id/Transistor-Curve-Tracer/>