

TEST INSTRUMENTS

Model 236 In-circuit ESR & DCR capacitor tester is designed to measure ESR (equivalent Series Resistance) on capacitors range from $0.47\mu\text{F}$ to $2200\mu\text{F}$, in or out of circuit. The ability to troubleshoot in-circuit saves time, making the 236 a must for anyone that tests or trouble- shoots PCB (printed circuit boards). 100 kHz output test frequency and using a low 15 mVp-p output test voltage that will not turn on any solid state devices during testing for accurate test result. Model 236 is microprocessor controlled and automatically discharge capacitor under test.

Features

- In-Circuit ESR & DCR testing
- Test capacitors range from $0.47\mu\text{F}$ to $2200\mu\text{F}$
- Microprocessor controlled
- Automatic discharges capacitor under test
- 25 LED indicators

Technical Specifications

- 100 kHz output test frequency
- 15 mVp-p output test voltage
- ESR Measurement: 0.1 – 30 ohm
- DCR Measurement: 0.5 – 30 ohm
- One-handed tweezer test probe included
- Power: Standard 9V Battery or external AC adapter
- Dimension: 5.7”(H) x 3.8”(W) x 1.5”(D)

