

LCR-Reader-MPAL

the Low Frequency MPA Model



This model of LCR-Reader-MPAL has full functionality of the original MPA model but measurement frequency is limited to 10 kHz for LCR/ESR measurements.

Other functions: Oscilloscope, Frequency meter, Signal Generator allow the use of frequencies up to 100 kHz.

Please note that accuracy and other specification table show frequencies higher than 10 kHz but they are not available for LCR/ESR measurements.

Technical Specifications

| | |
|-------------------|--------------------|
| Basic Accuracy | 0.1% |
| Test Frequency | 100 Hz - 10 kHz |
| Test Signal Level | 0.1, 0.5, 1.0 Vrms |

Measurement Ranges

| | |
|----------------|-------------------------------|
| Resistance R: | 5 m Ω to 20 M Ω |
| Capacitance C: | 0.1 pF to 1 F |
| Inductance L: | 1 nH to 100 H |

Physical Specifications

| | |
|----------|-----------------|
| Size: | 18 x 3 x 1.6 cm |
| Weight: | 1.35 oz. |
| Battery: | 3.7V LiPo |

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