

## LCR-meter for Surface Mount Technology

Simplified PCB Testing  
and Troubleshooting



# LCR-Reader

[www.lcr-reader.com](http://www.lcr-reader.com)

### Summary of Features

- Automatic L-C-R and ESR measurements
- 1% Basic accuracy
- 1 oz. Weight
- One-button navigation
- Bright OLED display
- One-handed use
- Ideal for all components



### Physical Specifications

<b>Size:</b>	14.8 x 2.0 x 1.5 cm
<b>Weight:</b>	1 oz. (29 grams)
<b>Battery:</b>	3.7V LiPo 40 hours life

### Measurement Ranges

<b>Resistance R:</b>	0.1 Ohm to 10 Mohms
<b>Capacitance C:</b>	2 pF - 4999 $\mu$ F
<b>Inductance L:</b>	0.5 $\mu$ H to 999 mH

### Technical Specifications

<b>Test Frequency</b>	1kHz, 10 kHz, 100 Hz
<b>Test Signal Level</b>	0.45 +/- 5% Vrms Sine Wave
<b>Basic Accuracy</b>	1%

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