



## Simplified PCB Testing and Troubleshooting

### Features

- Automatic L-C-R and ESR measurements
- 0.5% basic accuracy
- Automatic range selection
- Manual mode selection
- One-handed operation
- Gold-plated probes
- 1 oz. weight
- Designed for SMT
- Rechargeable battery
- Bright OLED display



### Technical Specifications

**Test Frequency:** 100 Hz, 1 kHz, 10 kHz

**Test Signal Level:** 0.5 +/- 5% Vrms

**Basic Accuracy:** 0.5%

### Physical Specifications

**Weight:** 14.8 x 2.0 x 1.5 cm

**Size:** 29 grams (1 oz.)

**Battery:** 3.7V LiPO  
40 hour battery life

### Measurement Ranges

**Resistance R:** 0.05 Ω to 9.9 M Ω

**Capacitance C:** 3.0 pF to 4999 μF

**Inductance L:** 0.5 uH to 999 mH

# LCR-Reader

## LCR-meter for SMT

**Siborg Systems Inc.**

24 Comberemere Crescent  
Waterloo, Ontario  
Canada  
N2L 5B1



**Web:** [www.siborg.com](http://www.siborg.com)  
**Phone:** 1-519-888-9906  
**Fax:** 1-519-725-9522  
**Email:** [info@siborg.ca](mailto:info@siborg.ca)