

# Universal Digital Multimeter / Oscilloscope

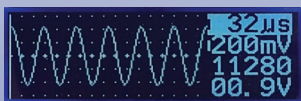
Made in Canada

Ultimate PCB Troubleshooting Tool

## LCR-Reader-MPA



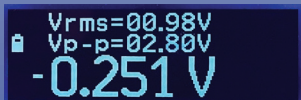
LCR and ESR Measurements



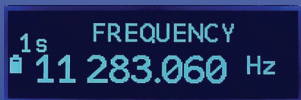
Oscilloscope Mode



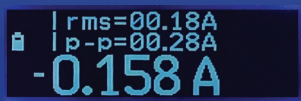
Signal Generator



Voltage Measurements



Frequency Measurements



Current Measurements

### Summary of Features

- L-C-R-ESR and LED/Diode Measurements
- AC/DC Voltage/Current Measurements
- Frequency, Pulse Period, Duty Cycle Meter
- Oscilloscope, Signal Generator
- NIST Traceable Calibration Certificate
- Open/Short Calibration
- Component Sorting
- Super Cap Testing

### Technical Specifications

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

### Measurement Ranges

Resistance R:	5 mΩ to 20 MΩ
Capacitance C:	1 pF - 640 mF
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



LCR-Reader Kelvin Probe Connector



Ergonomic Bent Tips

**Bokar International**

Tel: 1-570-842-2812 e-mail: bokar@bokar.com  
650 Scranton Pocono Hwy., Covington Twp., 18444 PA, USA  
www.bokar.com