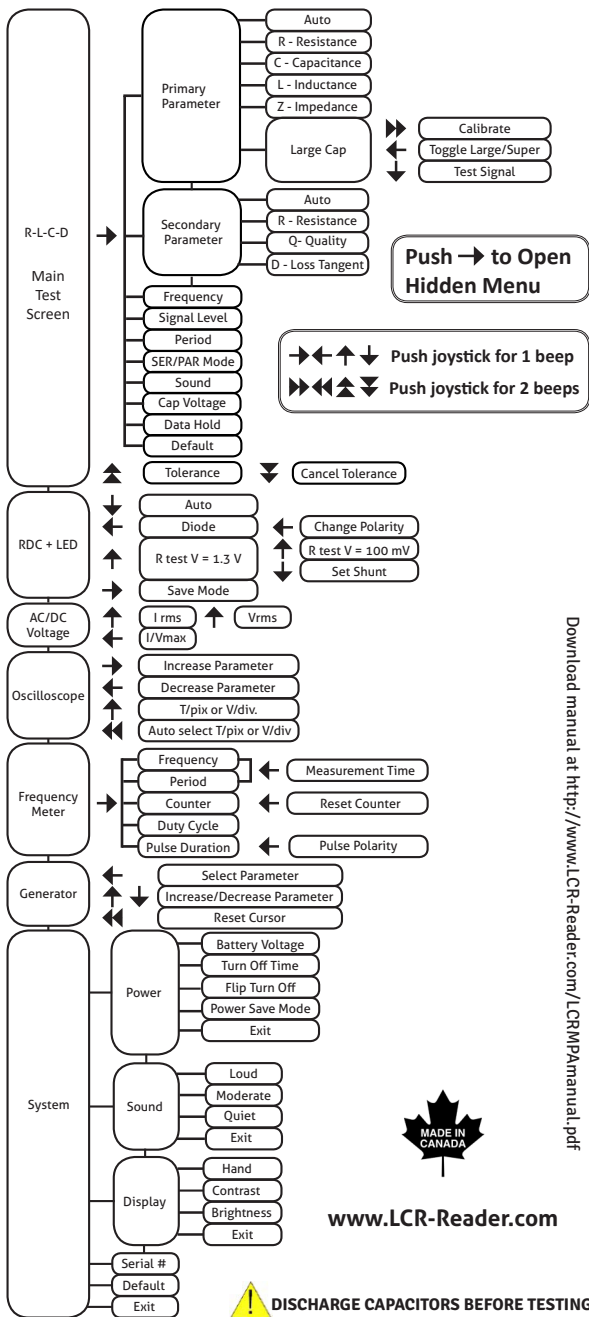
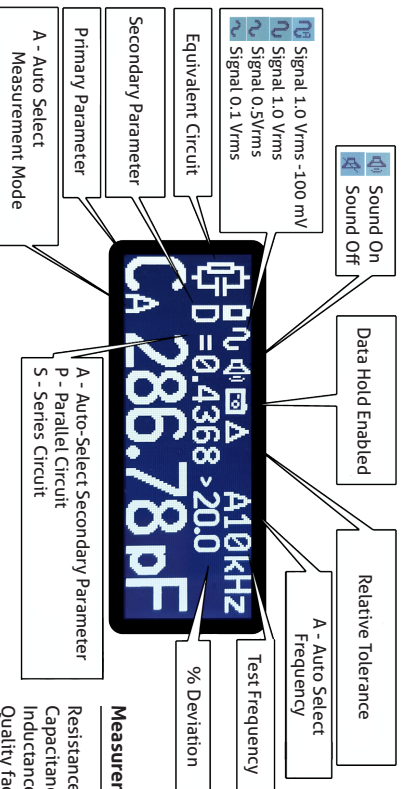


# LCR-Reader-MPA



# LCR-Reader-MPA



**Technical Specifications**

Test Signal  
Test Signal Frequency:  
Test Frequency Accuracy  
Source Resistance:

1.0, 0.5, 0.1 Vrms  
100 Hz, 120 Hz, 1 kHz, 10 kHz, 20 kHz, 30 kHz,  
40 kHz, 50 kHz, 60 kHz, 75 kHz, 100 kHz  
 $\pm(0.005\%+5)$  Hz  
100 Ohms

**Measurement Ranges**

Resistance R:  
Capacitance C:  
Inductance L:  
Quality factor Q:  
Dissipation factor D:

10 m $\Omega$  to 20 M $\Omega$   
0.1 pF to 1 F  
10 nH to 100 H  
0.001 to 1000  
0.001 to 1000

**Physical Specifications**

Size:  
Weight:  
Operating temperature:  
Battery Type:  
Battery Life (continuous):

166 x 23 x 14 mm (6.5 x 0.9 x 0.55 in.)  
35 grams (1.23 oz.)  
10°C to 40°C  
3.7V LiPO Rechargeable 250mAh  
Over 8 hours (without backlight)



**DISCHARGE CAPACITORS BEFORE TESTING**

[www.LCR-Reader.com](http://www.LCR-Reader.com)



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