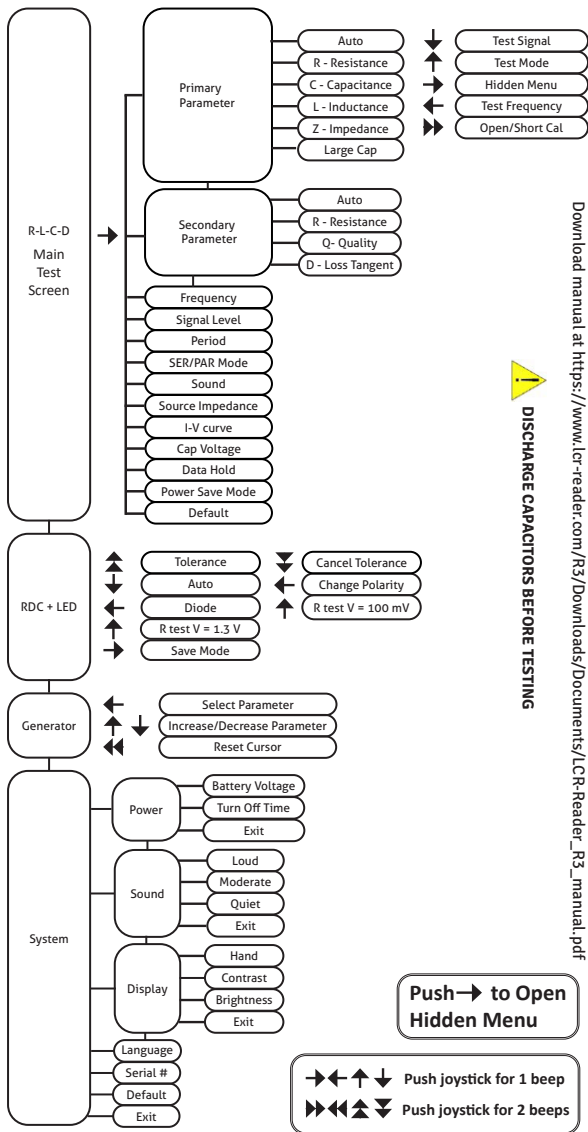


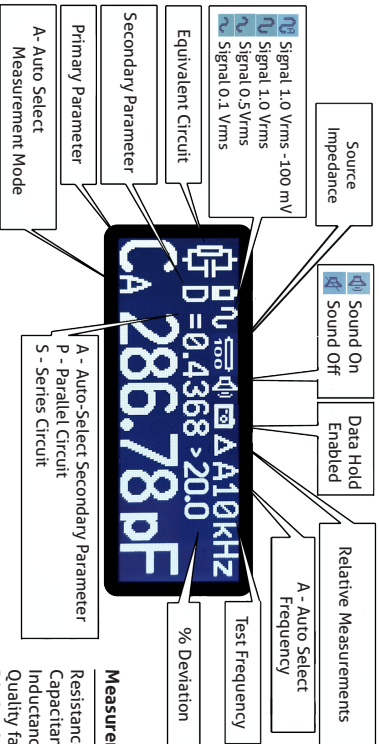
LCR-Reader R3



Download manual at https://www.lcr-reader.com/R3/Downloads/Documents/LCR-Reader_R3_manual.pdf



LCR-Reader R3



Technical Specifications

Test Signal: 1.0, 0.5, 0.1 Vrms
Test Signal Frequency: 100 Hz, 120 Hz, 1 kHz, 10 kHz, 100 kHz
Test Frequency Accuracy: $\pm(0.005\%+5)$ Hz
Source Resistance: 200 Ohms

Physical Specifications

Size: 166 x 23 x 14 mm (6.5 x 0.9 x 0.55 in.)
Weight: 35 grams (1.23 oz.)
Operating temperature: 10°C to 40°C
Battery Type: 3.7V LiPO Rechargeable 250mAh
Battery Life (continuous): Over 8 hours (without backlight)

Measurement Ranges

Resistance R: 5 mΩ to 20 MΩ
Capacitance C: 0.1 pF to 1000 mF
Inductance L: 10 nH to 200 H
Quality factor Q: 0.001 to 1000
Dissipation factor D: 0.001 to 1000



DISCHARGE CAPACITORS BEFORE TESTING

www.LCR-Reader.com



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