



20000 Counts 1Hand Held LCR Meter Dual Display Auto-Ranging (LCR-612)

**20000 Counts LCR Meter
Dual Display Auto-Ranging
MODEL: LCR-612**

Outstanding Features:

1.Basic accuracy:

0.5% for Resistance

0.7% for Inductance, Capacitance

2.Dual Displays provide quick tested results readouts, with L.C.R. Display values up to 19999 counts and Q.D.R. display values up to 9999 counts

3.Excellent resolutions:

Resistance up to 0.001 Ω

Inductance Capacitance up to 0.1 μ H/0.1pF

4.Provided up to 4 testing parameters:

Ls+(Q,D,Rs), Lp+(Q,D,Rp)

Cs+(Q,D,Rs), Cp+(Q,D,Rp)

5. Auto-Power Off function:

To conserve battery life for longer use.

6.Fuse detection function:

To inform that the fuse is open or damaged.

7.External DC Adapter functions:

Use of a DC adapter can also serve to disable Auto Power Off function.



**Dual Display LCR Meter
LCR-612 Test Ranges:
120Hz and 1KHz**



Specifications:

- LCR-612 SPECIFICATIONS
 - LCR-612 Display:
 - LCR;X4 1/2 digits, maximum reading of 19999.
 - QDR;X4 digits, maximum reading of 9999. (Auto range).
 - Parameter Measurement:
 - Ls+(Q,D,Rs), Lp+(Q,D,Rp)
 - Cs+(Q,D,Rs), Cp+(Q,D,Rp)
 - Overload: "OL" is display.
 - Test Frequency: 1KHz and 120Hz.
 - Range Mode: Auto and Manual.
 - Auto Power Off:
 - The meter key switch inactive for more than 5 minutes, press power key to resume operation.
 - Measurement rate: Approx. 1 time per second, nominal.
 - Power Requirement: (1). Single standard 9-volt battery.
 - (NEDA 1604, IEC 6F22 006P) ;(2). External DC Adapter 12Vmim to 15Vmax / 50mA.(optional)
 - Overload Protection: 0.1A/250V fast below fuse.
 - Dimensions:192mm(H) x 91mm(W) x 52.5mm(D).
 - Weight: 365g. (including accessories)