

20000 Counts LCR Meter Dual Display Auto-Ranging

Outstanding Features:

- **Basic accuracy:**
 - 0.5% for Resistance
 - 0.7% for Inductance, Capacitance
- **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
- **Excellent resolutions:**
 - Resistance up to 0.001 Ω
 - Inductance Capacitance up to 0.1uH/0.1pF
- **Provided up to 4 testing parameters:**
 - Ls+(Q,D,Rs), Lp+(Q,D,Rp)
 - Cs+(Q,D,Rs), Cp+(Q,D,Rp)
- **Auto-Power Off function:**
 - To conserve battery life for longer use.
- **Fuse detection function:**
 - To inform that the fuse is open or damaged.
- **PC communication port:**
 - Provided optical standard RS-232.
- **External DC Adapter functions:**
 - Use of a DC adapter can also serve to disable Auto Power Off function.

Model: 41R



Specifications:

Display:

- L\C\R—4½ digits, maximum reading of 19999.
- Q\D\R—4 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 12Vmin 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)



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