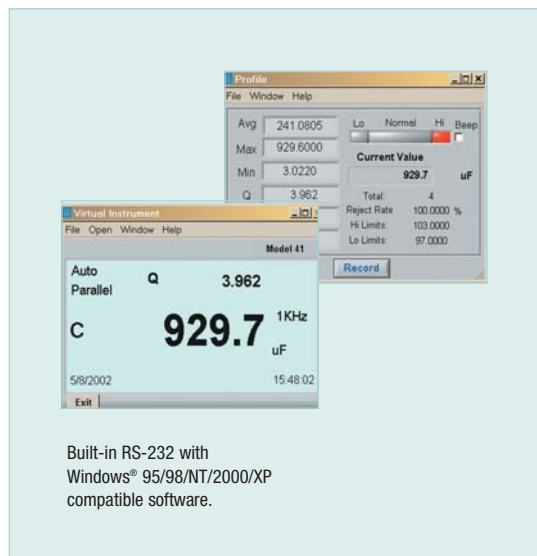


## Passive Component LCR Meter

**Measures Inductance, Capacitance, and Resistance**  
With secondary parameter Q (Quality), D (Dissipation), R (Resistance)

### Features:

- Simultaneous 20,000/10,000 count backlit display of the primary parameter (L, C or R) with the secondary parameter of Q (quality), D (dissipation) or R (resistance)
- Set Hi/Lo limits using absolute values or percentage limits
- Parallel or Series equivalent circuit
- Max/Min/Avg; Auto power off with disable
- Automatic blown fuse indication
- Built-in test fixture or use external test leads
- Open and Short Zero removes unwanted stray impedances from the measurement
- Relative mode, zero, or supplied reference
- Complete with test leads, 9V battery, software, cable, and protective holster



| Specifications | Ranges                                                                           | Basic Accuracy                              |
|----------------|----------------------------------------------------------------------------------|---------------------------------------------|
| Inductance     | 2000.0μH, 20.000mH, 200.00mH, 2000.0mH<br>20.000H, 200.00H, 2000.0H, 10000H      | ±(0.7%rdg + Lx/10000 + 5 digit)<br>(DF<0.5) |
| Capacitance    | 2000.0pF, 20.000nF, 200.00nF, 2000.0nF<br>20.000μF, 200.00μF, 2000.0μF, 10.000mF | ±(0.7%rdg + 5 digit)<br>(DF<0.1)            |
| Resistance     | 20.000W, 200.00W, 2.0000kW, 20.000kW,<br>200.00kW, 2.0000MW, 10.000MW            | ±(0.5%rdg + 8 digit)                        |
| DF (with C)    | 0 to 0.9999                                                                      | ±(0.7%rdg + 100/Cx + 5 digit)               |
| Q              | 0 to 9999                                                                        | ±(1.2%rdg + 100/Lx + 5 digit)               |
| Test Frequency | 120Hz and 1kHz                                                                   |                                             |
| Dimensions     | 7.56 x 3.58 x 2.1" (19.2 x 9.1 x 5.25cm)                                         |                                             |
| Weight         | 12.87oz (365g)                                                                   |                                             |

### Ordering Information:

380193 .....Passive Component LCR Meter  
153117 .....117VAC adaptor  
153220 .....230VAC adaptor

