

Handheld LCR Meter

LCR 4090Q



Features:

- Test signal frequency upto 10Khz
- Measurement up to 10 meas/sec
- Ultra – Low Power consumption
- Data Hold, Max / Min / Average Recording
- Standard Mini – USB Interface, SCPI Compatible.
- Large Character display with White backlight



Specification :

Basic Functions	Range	
Measurement parameters	Primary Parameter: L/C/R/Z, Secondary Parameter: D/Q/θ/ESR	
Equivalent Circuit	Series, Parallel	
Ranging Mode	2-terminal,4-terminal,5-terminal	
Measuring Speed	10meas/Sec (Fast), 5meas/Sec (Medium), 2meas/Sec (Slow),	
Signal Frequency	100Hz, 120Hz, 1kHz, 10kHz	
Test Signal Level	0.6Vrms	
Output Impedence	100 Ω	
Correction	Short,open	
Measurement Display Range	L	0.001μh - 1000.0 H
	C	0.001Pf - 20.000 mF
	R/Z	0.0001Ω - 10.000MΩ
	ESR	0.0000Ω - 999.9 MΩ, resolution 0.0001Ω
	D	0.0000 - 9.999, resolution 0.0001
	Q	0.0000 - 9999, resolution 0.0001
	θ	-179.9° - 179.9°, resolution 0.01°

- **Standard Accessories** : Manual, Short Circuit Plate, Rechargeable Battery, AC Adapter, 4 Terminal Kelvin Test Tweezers, Mini USB Communication Cable with Software

Dimension : 192(H) x 93(W) x 44(D)mm