

Products



Economic LCR METER

6370/6371/6372

• **Key Features** •

- 0.1% Basic Accuracy
- 200KHz Continuous Frequency Range
- Comprehensive Measurement Functions
- Unbeatable Price
- GPIB and RS-232 Interface
- Convenient to Carry

● **Test Item**

Measurement Parameters	Measurement Range
Z R X	0.01mΩ ~ 100.00MΩ
Y G B	0.0001nS ~ 1000S
Cs Cp	0.01pF ~ 1F
Ls Lp	0.01 μH ~ 100KH
D	0.0001 ~ 9.9999
Q	0.1 ~ 9999.9
DCR	0.01mΩ ~ 100.00MΩ
Δ	-999.99% ~ 999.99%
θ	-180° ~ +180.00°

● **6370/6371/6372**

Measurement Speed	
Fast	5 measurements per second
Medium	3 measurements per second
Slow	2 measurements per second
Basic Accuracy	0.1%
Comparator Test Model	Upper and Lower test limits in units and percentage
Test Frequency	6370 100Hz ~ 20KHz in 372 steps
	6371 100Hz ~ 100KHz in 388 steps
	6372 100Hz ~ 200KHz in 390 steps
AC Test Voltage	50mV 100mV 250mV 500mV 1V
DC Test Voltage	0.5V
Bias Voltage	2V
Ranging	Auto/Hold
Trigger	Internal, Manual, External, and GPIB
LCD Display	240x64 dot-matrix display
Indicator	PASS, FAIL and BIAS LED indicators internal speaker
Connections	4-Terminal BNC Guarded Connections
Memory	127 instrument set-up conditions can be saved
Interface	RS-232port, Handler Interface, GPIB
Input Voltage	90-132Vac or 198-264Vac(selectable)
Frequency	47-66Hz
Installation category	II(in accordance with IEC664)
Temperature Range	10°C to 40°C
Relative Humidity	Up to 90% non-condensing
Pollution degree	2(mainly non-conductive)
Safety	Complies with the requirements of EN61010-1
Immunity	EN61326-1
Emissions	EN55022 Class A
Hight	100mm
Width	340mm
Depth	330mm
Weight	5kg without accessories

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