

1 Component Tester LCR Meter 6373/6374



Key Feature

- Basic accuracy up to 0.1%
- Synchronous tests with multiple parameter settings
- Measurement of wide range of functions: Freq. to 5 Digits
- LCR Meters are all compatible with convenient and efficient Meter Link Software

Accessory

- | | |
|----------------------------|---------------------|
| Standard | Optional |
| Power Cord | Meter Link Software |
| User Manual CD | RS-232 Cable |
| BNC Kelvin Clips (F423501) | Handler Box |
| | F423502 |
| | F423504 |
| | F423905 |
| | F420001 |

Measuring Range

IZI, R, X	0.1mΩ - 100MΩ	Q	0.1 - 9999.9
IYI, G, B	10nS - 1000S	DCR	0.1mΩ - 100MΩ
Cs Cp	0.01pF - >1F	Δ%	-999.99% - 999.99%
Ls Lp	0.01nH - 100kH	θ	-180° - +180°
D	0.00001 - 9.9999		

Specification

Operating Frequency	6373	20Hz - 20kHz	
	6374	20Hz - 100kHz	
Point of Frequency	Continuity		
Basic Accuracy	± 0.1%		
AC Drive Level	10mV-2Vrms (1mVrms steps)		
DC Drive Level	0.01V-2V		
Output Impedance	100Ω		
Frequency Resolution	5 Digits, ±0.01%		
AC test speed (Max.)	75mS	AC test speed (Max.)	30mS
AC test speed (Fast)	150mS	AC test speed (Fast)	60mS
AC test speed (Medium)	300mS	AC test speed (Medium)	120mS
AC test speed (Slow)	600mS	AC test speed (Slow)	500mS

General

Equivalent Circuit	Series / Parallel		
Test Range	Automatic / Lock		
Mathematical Mode	Absolute / Percentage		
Indicator	Pass / Fail / Bias LED / Built-in speaker		
Output Terminal	BNC Connector	Safety	EN61010-1
Calibration	Open Circuit / Short Circuit: Avoid the misreading caused by the stray capacitance from kelvin clips and fixtures		
Auto-save function	When the power is turned off or encounter a power outage, all the data will be saved automatically and recovered when tester system is switched on again		
Power Supply	Voltage	90-132Vac or 198-264Vac (selectable)	
	Frequency	47-63Hz	
Display	320*240 dot-matrix display		
Interface	RS-232、GPIB (option)、Handler (option)		
Flash Memory	64 groups of Multi-steps setting (Each group contains up to 30 steps)		
Operation	Auto、Manual、RS-232、GPIB (option)、Handler (option)		
Environment	Temperature : 10 ~ 40°C / Humidity : 20 ~ 90%		
Dimension (W*H*D)	335x100x322 mm	Weight	5 Kg