

Transformer Tester

2-in-1 Transformer Tester

6235+7620



Key Feature

6235

- Basic precision up to 0.1%
- Test frequency up to 1MHz
- Synchronous tests with multiple parameter settings
- Optional Meter Mode function
- High accuracy and stability

7620

- 8-port scan test
- Test items include (AC Withstand, DC Withstand, Insulation Resistance)
- Rise time setting
- User-friendly interface, easy to operate

Accessory

Standard

- Power cord
- User manual CD
- HV Test Cable
- Remote Cable

Optional

- PC Link Software
- RS-232 Cable
- Scan Box (F7721)
- Dual Scan Box (F7721-D)
- 24V Switch Power Supplier
- D-Sub Footswitch

General	Transformer Tester			HI-POT Tester
	6235	6236	6237	7620
	Max. Frequency			Output Voltage
	200kHz	500kHz	1MHz	AC 100V - 5kV
				DC 100V - 6kV
				IR 100V - 1kV

Parameters		
Turn Ratio, Phase, L, Q, Leakage L, Balance, ACR, C, D, X, Y, DCR, Pin-Short		
Measuring Range		
L, LK	0.1nH - 9999.99H	
C	0.00001pF - 999.99mF	
Q, D	0.00001 - 99999	
Z, X, R	0.00001Ω - 99.9999MΩ	
Y	0.01nS - 99.9999S	
θ	-180° - +180°	
DCR	0.01mΩ - 99.999MΩ	
Turn Ratio	0.01 - 99999.99 turns	
Pin-Short	12 pairs, between pin to pin	
General		
Flash Memory	64 Files	
Display	320*240 dot-matrix display	
Power Supply	Voltage	90 ~ 125Vac or 190 ~ 250Vac
	Frequency	48 ~ 62Hz
Dimension (W*H*D)	435x145x522 mm	
Weight	9 Kg	

Specification			
8 Channels			
Item	AC	DC	IR
Voltage	100V - 5kV	100V - 6kV	100 - 1kVdc
Frequency	50 / 60Hz	-	-
Range	0.001 - 10mA	0.001 - 5mA	1M - 9.99GΩ
Arcing	1 - 9	1 - 9	-
Resolution	10		
Accuracy	±(3% of setting+5V)		
General			
Flash Memory	30 Sets		
Display	128*64 graphic		
Power Supply	Voltage	115 / 230Vac ± 15%	
	Frequency	50 / 60Hz ± 5%	
Dimension (W*H*D)	435x145x522 mm		
Weight	15 Kg		