

TES-1600 Insulation Tester



FEATURES

2000M W /1000V, 200M W /500V, 200M W /250V
Power lock for 3 minutes (Auto power off)
Auto-Zero adjustment
Data-Hold-Function



SPECIFICATION

AC Voltage

Range	750V
Resolution	1V
Accuracy	0.8% rdg + 3 dgts
Input Impedance	10M W
Overload Protection	1100VDC & 800VAC

OHMS

Range	200 W
Resolution	0.1 W
Accuracy	1% rdg + 2 dgts
Max open circuit voltage	3.3V
Overload protection	500V DC/AC

MEG OHMS

Range	200M W /250V, 200M W /500V, 2000M W /1000V
Resolution	0.1M W
Accuracy	3% rdg + 3 dgts
Terminal Voltage	250V ~ 1000V +/- 10%
Output short circuit current	0.4mA/0.9mA/1.7mA max
Operating/Storage Condition	0 o C to 40 o C < 80% R.H. -10 o C to 60 o C < 70% R. H.

Continuity Beeper

Resolution	0.1 W
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Operation resistance	< 100 W
Max open circuit voltage	3.3V
Overload protectio	500V DC/AC

General Specification

Power Source	6pcs "AA" 1.5V batteries
Display	3 1/2 digit, 0.65" LCD
Sampling Rate	2.5 times/sec
Size & Weight	165mm(L)x100mm(W)x57mm(H)
Weight	500g
Accessories	Carrying Case, Test Lead, Battery & Instruction Manual