

# TES-1601 Auto Ranging Insulation Tester

هايرين ماركت  
فروشگاه صنایع هیرکان

## FEATURES

- 4000M  $\Omega$  /1000V, 4000M  $\Omega$  /500V, 4000M  $\Omega$  /250V
- Power lock for 3 minutes  
(Auto power off)
- Auto-Zero adjustment
- Data-Hold-Function



## SPECIFICATION

### AC Voltage

<b>Range</b>	600V
<b>Resolution</b>	0.1V
<b>Accuracy</b>	1.5% rdg + 3 dgts
<b>Input Impedance</b>	4.5M $\Omega$
<b>Overload Protection</b>	750Vrms

### OHMS & Continuity Beeper

<b>Range</b>	40 $\Omega$
<b>Resolution</b>	0.1 $\Omega$
<b>Accuracy</b>	1% rdg + 5 dgts
<b>Max open circuit voltage</b>	12.8V
<b>Overload protection</b>	220Vrms

### MEG OHMS

<b>Range</b>	4000M $\Omega$ /250V, 4000M $\Omega$ /500V, 4000M $\Omega$ /1000V
<b>Resolution</b>	1K $\Omega$
<b>Accuracy</b>	3% rdg + 3 dgts
<b>Terminal Voltage</b>	250V ~ 1000V $\pm$ 2% ~ -0%
<b>Output short circuit current</b>	0.4mA/0.9mA/1.7mA max
<b>Operating/Storage Condition</b>	0 $^{\circ}$ C to 40 $^{\circ}$ C < 80% R.H. -10 $^{\circ}$ C to 60 $^{\circ}$ C < 70% R. H.

### General Specification

<b>Power Source</b>	8pcs "AA" 1.5V batteries
<b>Sampling Rate</b>	2.5 times/sec, Auto-Zero adjustment
<b>Size</b>	190mm(L)x140mm(W)x77mm(H)
<b>Weight</b>	900g
<b>Accessories</b>	Carrying Case, Test Lead, Battery & Instruction Manual