

Insulation Tester

MODEL TES-1600

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



TES-1600

Specifications for TES-1600

AC Voltage

Range: 750V

Resolution: 1V

Accuracy: 0.8% rdg + 3 dgts

Input Impedance: 10M Ω

Overload Protection: 1100VDC & 800VAC

MEG OHMS

Range: 200M Ω /250V, 200M Ω /500V, 2000M Ω /1000V

Resolution: 0.1M Ω

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°C to 40°C < 80% R.H.

-10°C to 60°C < 70% R. H.

OHMS

Range: 200 Ω

Resolution: 0.1 Ω

Accuracy: 1% rdg + 2 dgts

Max open circuit voltage: 3.3V

Overload protection: 500V DC/AC

Continuity Beeper

Resolution: 0.1 Ω

Operation resistance: < 100 Ω

Max open circuit voltage: 3.3V

Overload protection: 500V DC/AC

Power Source: 6pcs "AA" 1.5V batteries

Display: 3 1/2 digit, 0.65" LCD

Sampling Rate: 2.5 times/sec

Auto-Zero adjustment

Size & Weight: 165mm(L)x100mm(W)x57mm(H) & 500g

Accessories:

Carrying Case, Test Lead, Battery & Instruction Manual