

MS5203

DIGITAL INSULATION TESTER

- Test of insulation resistance at rated voltages 50/100/250/500/1000V
- Timer function for insulation test
- Displays **PI** and **DAR** value
- **Data logging**, comparison measurement
- Auto discharge for capacitive load
- Live voltage detection
- Large LCD dual display with bar graph
- Auto power off, battery self-check
- Safety as per IEC1010-1 standard

Technical Specifications

Tested voltage output:

50/100/250/500/1000V, 0~+20%

Measuring range:

0.01M~50M/100M/ 250M/500M Ω , $\pm 3\%$

0.1M~2,000M Ω , $\pm 3\%$

2.0G~10G Ω , $\pm 10\%$

DCV: 0.1V~1000V, $\pm 0.5\%$

ACV: 0.2V~750V, $\pm 1.0\%$

OHM: 0.01 Ω ~200.0 Ω , $\pm 0.5\%$

Continuity test: 1mA

Battery: 1.5Vx6, AA size

Dimensions: 206x140x58mm, approx. 700g

