

### MODEL 6527

Specially designed for testing installations and equipment including DMM functions



### FEATURES

- True Megohmmeter®
- Insulation test voltage selections of 250V, 500V and 1000V
- Measure insulation to 4000MΩ (4GΩ)
- TEST LOCK feature for time sensitive measurements up to 15 minutes
- Auto discharge after insulation test
- AC/DC voltmeter to 600V<sub>AC</sub>/1000V<sub>DC</sub>
- Ohmmeter to 400kΩ
- Continuity meter up to 200mA test current
- Test lead resistance compensation for accurate low resistance measurements
- Auto HOLD function to “freeze” readings
- Large and bright dual display with blue backlight
- Auto Power OFF feature
- Ergonomic over-molded case with back-stand
- Complies with International Insulation Testing Standards including EN61557

### SPECIFICATIONS

MODEL	6527	
<b>INSULATION TESTS</b>		
Test Voltage	250V 500V 1000V	1kΩ to 4000MΩ (4GΩ) 1kΩ to 4000MΩ (4GΩ) 1kΩ to 4000MΩ (4GΩ)
Accuracy	4MΩ/40MΩ 400MΩ 4000MΩ (4GΩ)	±2% of Reading ±10cts ±3% of Reading ±5cts ±4% of Reading ±5cts
<b>VOLTMETER</b>		
V AC/DC	600V/1000V	
Accuracy	DC AC	±0.8% of Reading ±3cts ±1.2% of Reading ±10cts
<b>RESISTANCE TESTS - OHMMETER</b>		
Range	0.0 to 400.0kΩ	
Accuracy	±1.2% of Reading ±3cts	
<b>CONTINUITY TESTS</b>		
Range	0.00 to 400Ω	
Accuracy	±1.2% of Reading ±3cts	
Test Current	>200mA (0.2Ω/2Ω)	
Test Lead Compensation	Yes - dedicated push-button	
Beeper	Yes - <35Ω ±3Ω	
<b>ELECTRICAL</b>		
Power Supply	Six 1.5V AA batteries - Alkaline recommended (included)	

### PRODUCT INCLUDES



Soft carrying case, set of two 5ft color-coded test leads with alligator clips, one black test probe and user manual.



CATALOG NO.	DESCRIPTION
2126.53	Megohmmeter Model 6527 (Digital, 250V, 500V, 1000V, Continuity, 400kΩ, V)